EXHIBIT 10

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION	
001			Etkin 6	3/6/2001	GGL-PA00003640	GGL-PA00003668	U.S. Patent 6,199,067	
002		402, 802, 901		00/00/1968	YAH0022216	YAH0022741	G. Salton, Automatic Information Organization and Retrieval	
003		402, 802, 901		00/00/1988	YAH0034793	YAH0035072	J. Fagan, "Experiments in Automatic Phrase Indexing for Documents Retrieval: A Comparison of Syntactic and Non-Syntactic Methods", PhD Dissertation, Cornell University	
004		402, 802, 901		11/00/1975	YAH0034783	YAH0034790	G. Salton, A. Wong, C.S. Yang, "A Vector Space Model for Automatic Indexing", Commun. ACM 18, 11	
005		402, 802, 901		5/00/1996	YAH0034718	YAH0034728	S. Laine-Cruzel, T. Lafouge, J.P. Lardy, N. Ben Abdallah, "Improving Information Retrieval by Combining User Profile and Document Segmentation, Information Processing & Management", Volume 32, Issue 3, pgs. 305-315	
006		402, 802, 901		12/00/1992	YAH0034773	YAH0034782	P.W. Foltz, S.T. Dumais, "Personalized Information Delivery: An Analysis of Information Filtering Methods Commun". ACM 35, 12, pgs. 51-60	
007		402, 802, 901		00/00/1996	YAH0034745	YAH0034752	J. Callan, "Document Filtering with Inference Networks", Proc. of 19th International Conference on Research and Development in Information Retrieval (SIGIR), pgs. 262-269	
008		402, 802, 901		00/00/1995	YAH0034729	YAH0034744	D. Lewis, "The TREC - 4 Filtering Track", Proceedings of the Fourth Text Retrieval Conference (TREC-4), NIST Special Publication 500-236	
009				9/30/2009			Claim Construction Order, Dkt No. 280	
010		403, 802, 901					Declaration of Dave Kolm in Support of Yahoo's Motion for Summary Judgment	
011		403, 802, 901					Declaration of Soren Riise in Support of Yahoo's Motion for Summary Judgment	
012		402, 403			YAH0034615	YAH0034701	Search.pm	
013							Yahoo!'s Ad Interest Manager http://info.yahoo.com/privacy/us/yahoo/opt_out/targeting/	
014		403, 802, 901					Declaration of Zachary Zhang in Support of Yahoo's Motion for Summary Judgment	
015		402, 802, 901			YH-PSET2504405	YH-PSET2504479	Yahoo Internal Product Requirements Document	
016		402, 802, 901		6/29/2009			Plaintiff's Claim Construction Brief, Dkt No. 248	
017		402, 802, 901		8/24/2009			Plaintiff's Reply Claim Construction Brief, Dkt 258	
018		402, 703, 901		1/21/2010			http://sports.yahoo.com/ten/news;_ylt=AkZsIO2PR4i_vauD.5gCfaI4v7Y F?slug=ap-australianopennotebook&prov=ap&type=lgns	
019					YAH0034606	YAH0034609	ConfiguredWeightPhraseExtractor-TokenParser.cpp	
020		403, 802, 703, 901					Inverted Index - http://en.wikipedia.org/wiki/inverted_index	
021		_			YAH0034594	YAH0034596	TermPartition.cpp	
022					YAH0034610	YAH0034614	ContextualDB.cpp	
023					YAH0034597	YAH0034605	OpalFacade.cpp	
024		402, 403, 802, 901					Yahoo's Ad Interest Manager http://yahoomydisplayads.adready.com/ads/public	
025					YAH0034578	YAH0034588	Categorizer.h	
026					YAH0034591	YAH0034593	Categorizations.h	

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION	
027					YAH0034589	YAH0034590	Categorization.h	
028					YAH0033344	YAH0033368	webParser.cpp	
029					YAH0033262	YAH0033289	kwExtractor.cpp	
030		402, 403, 802, 901		00/00/1968	YAH0022216	YAH0022741	G. Salton, Automatic Information Organization and Retrieval	
031		402, 403, 802, 901		00/00/1989	YAH0021269	YAH0021806	G. Salton, Automatic Text Processing	
032		402, 403, 802, 901		00/00/1979			C.J. Van Rijsbergen, "Information Retrieval", 2nd Edition,	
							(http://www.dcs.gla.ac.uk/Keith/Preface.html)	
033			Etkin 6	3/6/2001	GGL-PA00003640	GGL-PA00003668	U.S. Patent 6,199,067	
034		402, 403, 802, 901		00/00/1988	YAH0034793	YAH0035072	J. Fagan, "Experiments in Automatic Phrase Indexing for Documents Retrieval: A Comparison of Syntactic and Non-Syntactic Methods", PhD Dissertation, Cornell University	
035		402, 403, 802, 901		00/00/1975	YAH0034783	YAH0034790	G. Salton, A. Wong, C.S. Yang, "A Vector Space Model for Automatic Indexing", Commun. ACM 18, 11, pgs. 613-620	
036		402, 403, 802, 901		5/00/1996	YAH0034718	YAH0034728	S. Laine-Cruzel, T. Lafouge, J.P. Lardy, N. Ben Abdallah, "Improving Information Retrieval by Combining User Profile and Document Segmentation", Information Processing & Management, Vol. 32, Issue 3, pgs. 305-315	
037		402, 403, 802, 901			YAH0034773	YAH0034782	P.W. Foltz, S.T. Dumais, "Personalized Information Delivery: An Analysis of Information Filtering Methods", Commun. ACM 35, 12, (1992) pgs. 51-60 and J. Callan, "Document Filtering with Inference Networks", Proc. of 19th International Conference on Research and Development in Information Retrieval (SIGIR), (1996) pgs. 262-269	
038		402, 403, 802, 901		00/00/1996	YAH0034729	YAH0034744	D. Lewis, "The TREC-4 Filtering Track", Proceedings of the Fourth Text Retrieval Conference (TREC-4), NIST Special Publication, pgs. 500-236	
039		402, 403, 802, 901		00/00/2009	YAH0034791	YAH0034792	L. Shi, J. Nie, "Integrating Phrase Inseparability in Phrase-Based Model"	
040		402, 403, 802, 901					Declaration of Zachary Zhang in Support of Yahoo's Motion for Summary Judgment	
041		402, 403, 802, 901		11/00/1975	YAH0034783	YAH0034790	G. Salton, A. Wong, C.S. Yang, "A Vector Space Model for Automatic Indexing", Commun. ACM 18, 11, pgs. 613-620	
042		402, 403, 802, 901		12/16/2009			Deposition Transcript of Zachary Zhang	
043							Yahoo!'s Ad Interest Manager BETA http://info.yahoo.com/privacy/us/yahoo/opt_out/targeting/	
044					YAH0034606	YAH0034609	ConfiguredWeightPhraseExtractor-TokenParser.cpp	
045		402, 403, 802, 901		1/29/2010			Declaration of Soren Riise In Support of Yahoo's Second Motion for Summary Judgment	
046					YAH0034578	YAH0034588	Categorizer.h	
047			Etkin 6	3/6/2001	GGL-PA00003640	GGL-PA00003668	U.S. Patent 6,199,067	
048				9/30/2009			Claim Construction Order	
049		402, 403, 802, 901		11/14/2008			Invalidity Contentions	
050		802, 901			GGL-PA00077200	GGL-PA00077223	U.S. Patent 6, 233, 575	

EX. #	PX/DX OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION	
051	802, 901			GGL-PA00005376	GGL-PA00005389	U.S. Patent 5,696,963	-
052	802, 901			GGL-PA00098072	GGL-PA00098091	U.S. Patent 6,192,364	
053	802, 901			GGL-PA00098030	GGL-PA00098041	U.S. Patent 6,092,100	
054	802, 901			GGL-PA00077267	GGL-PA00077277	U.S. Patent 6,363,348	
055	802, 901			GGL-PA00077067	GGL-PA00077100	U.S. Patent 5,933,822	
056	802, 901			GGL-PA00076948	GGL-PA00076970	U.S. Patent 5,428,778	
057	802, 901			GGL-PA00005353	GGL-PA00005375	U.S. Patent 5,694,594	
058	802, 901			GGL-PA00005920	GGL-PA00005928	U.S. Patent 6,327,590	
059	802, 901			GGL-PA00097974	GGL-PA00097995	U.S. Patent 6,041,311	
060	802, 901			GGL-PA00097996	GGL-PA00098007	U.S. Patent 6,067,539	
061	802, 901			GGL-PA00097936	GGL-PA00097950	U.S. Patent 6,006,222	
062	802, 901			GGL-PA00098008	GGL-PA00098029	U.S. Patent 6,078,916	
063	802, 901			GGL-PA00098061	GGL-PA00098071	U.S. Patent 6,182,068	
064	802, 901			GGL-PA00005414	GGL-PA00005432	U.S. Patent 5,761,662	
065	802, 901			GGL-PA00098042	GGL-PA00098060	U.S. Patent 6,138,155	
066	802, 901			GGL-PA00005390	GGL-PA00005413	U.S. Patent 5,710,884	
067	802, 901			GGL-PA00077412	GGL-PA00077430	U.S. Patent 5,717,923	
068	802, 901			GGL-PA00005501	GGL-PA00005505	U.S. Patent 6,256,633	
069	802, 901			GGL-PA00076971	GGL-PA00077037	U.S. Patent 5,576,954	
070	802, 901			GGL-PA00005506	GGL-PA00005512	U.S. Patent 6,385,619	
071	802, 901			GGL-PA00077689	GGL-PA00077695	U.S. Patent 6,236,991	
072	802, 901			GGL-PA00076927	GGL-PA00076947	U.S. Patent 5,317,507	
073	802, 901			GGL-PA00077534	GGL-PA00077564	U.S. Patent 5,848,396	
074	802, 901			GGL-PA00077224	GGL-PA00077266	U.S. Patent 6,289,353	
075	802, 901			GGL-PA00005345	GGL-PA00005352	U.S. Patent 5,544,049	
076	802, 901			GGL-PA00005433	GGL-PA00005489	U.S. Patent 5,835,087	
077	802, 901			GGL-PA00098116	GGL-PA00098172	U.S. Patent 6,460,036	
078	802, 901			GGL-PA00077487	GGL-PA00077533	U.S. Patent 5,758,257	
079	802, 901			GGL-PA00097951	GGL-PA00097973	U.S. Patent 6,029,192	
080	802, 901			GGL-PA00076669	GGL-PA00076696	EP Patent 1,246,087	
081	802, 901			GGL-PA00076697	GGL-PA00076724	EP Patent 1,291,788	
082	802, 901			GGL-PA00097924	GGL-PA00097935	U.S. Patent 5,978,847	
083	802, 901			GGL-PA00077278	GGL-PA00077297	U.S. Patent 6,363,377	
084	802, 901			GGL-PA00098103	GGL-PA00098115	U.S. Patent 6,366,956	
085	802, 901			GGL-PA00005536	GGL-PA00005565	U.S. Patent 5,519,608	
086	802, 901			GGL-PA00077143	GGL-PA00077152	U.S. Patent 6,044,376	
087	802, 901			GGL-PA00077311	GGL-PA00077326	U.S. Patent 6,418,431	
088	802, 901			GGL-PA00098092	GGL-PA00098102	U.S. Patent 6,285,999	
089	802, 901			GGL-PA00076908	GGL-PA00076926	U.S. Patent 5,278,980	-
090	802, 901			GGL-PA00077057	GGL-PA00077066	U.S. Patent 5,924,105	
091	802, 901			GGL-PA00077565	GGL-PA00077619	U.S. Patent 5,890,152	
092	802, 901			GGL-PA00077298	GGL-PA00077310	U.S. Patent 6,374,237	-
093	802, 901			GGL-PA01658011	GGL-PA01658029	U.S. Patent 5,659,766	
094	802, 901			GGL-PA00005566	GGL-PA00005594	U.S. Patent 5,675,819	

EX. #	PX/DX OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION
095	802, 901			GGL-PA00077153	GGL-PA00077174	U.S. Patent 6,049,777
096	802, 901			GGL-PA00076237	GGL-PA00076249	U.S. Patent 5,778,380
097	802, 901			GGL-PA00076725	GGL-PA00076843	EP Patent 674,282
098	802, 901			GGL-PA00077327	GGL-PA00077333	U.S. Patent 6,430,551
099	802, 901			GGL-PA00005513	GGL-PA00005535	U.S. Patent 5,418,948
100	802, 901			GGL-PA00076859	GGL-PA00076882	UK Patent 2,335,761
101	802, 901			GGL-PA00077101	GGL-PA00077142	U.S. Patent 5,940,821
102	802, 901			GGL-PA00076844	GGL-PA00076858	JP Patent 2000-132559
103	402, 802, 901			GGL-PA01658030	GGL-PA01658053	"Haystack: A Persona, Intelligent, Indexing System" (Adar)
104	402, 802, 901			GGL-PA00076844	GGL-PA00076858	"Information Filtering and Information Retrieval: Two Sides of the Same Coin?" (Belkin)
105	402, 802, 901			GGL-PA00005321	GGL-PA00005326	"Machine Learning of User Profiles: Representational Issues" (Bloedorn)
106	402, 802, 901			GGL-PA00005268	GGL-PA00005299	"A Multilevel Approach to Intelligent Information Filtering: Model, System and Evaluation" (Mostafa)
107				GGL-PA00005309	GGL-PA00005315	"An Intelligent Agent for High-Precision Text Filtering" (O'Riordan)
108	402, 802, 901			GGL-PA00076544	GGL-PA00076573	"A Survey on Personalized Information Filtering Systems for the World Wide Web" (Aas)
109	402, 802, 901			GGL-PA00005230	GGL-PA00005245	"WebMate: A Personal Agent for Browsing and Searching" (Chen)
110	402, 802, 901			GGL-PA00076162	GGL-PA00076169	"Word Association Norms, Mutual Information, and Lexicography" (Church)
111	402, 802, 901			GGL-PA00005337	GGL-PA00005344	"Using Latent Semantic Indexing for Information Filtering" (Foltz)
112	402, 802, 901			GGL-PA00005327	GGL-PA00005336	"Personalized Information Delivery: An Analysis of Information Filtering Methods" (Foltz)
113	402, 802, 901			GGL-PA01658054	GGL-PA01658087	"Indexing by Latent Semantic Analysis" (Deerwester)
114	402, 802, 901			GGL-PA01658088	GGL-PA01658099	"Personalization and Users' Semantic Expectations" (Flournoy)
115	402, 802, 901			GGL-PA00076170	GGL-PA00076175	"From Syntax to Meaning in Natural Language Processing" (Hauptmann)
116	402, 802, 901			GGL-PA00076176	GGL-PA00076181	"Acquiring Lexical Knowledge from Text: A Case Study" (Jacobs)
117	402, 802, 901			GGL-PA00076182	GGL-PA00076187	"Acquisition of Semantic Patterns for Information Extraction from Corpora" (Kim)
118	402, 802, 901			GGL-PA00097794	GGL-PA00097923	"Semantic Knowledge Acquisition for Information Extraction from Texts on Parallel Marker-Passing Computer" (Kim)
119	402, 802, 901			GGL-PA01658100	GGL-PA01658110	"Query Enhancement by User Profiles" (Korfhage)
120	402, 802, 901			GGL-PA01658111	GGL-PA01658184	"Agent Based Personalized Information Retrieval" [Kramer)
121	402, 802, 901			GGL-PA00005249	GGL-PA00005257	"Detection of Shifts in user Interests for Personalized Information Filtering" (Lam)
122	402, 802, 901			GGL-PA00076883	GGL-PA00076893	"GLIMPSE: A Tool to Search Through Entire File Systems" (Manber)
123	402, 802, 901			GGL-PA00005258	GGL-PA00005267	"A Fuzzy Genetic Algorithm Approach to an Adaptive Information Retrieval Agent" (Martin-Bautista)
124	402, 802, 901			GGL-PA00076574	GGL-PA00076583	"Information Filtering Based on User Behavior Analysis and Best Match Text Retrieval" (Morita)

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION	
125		402, 802, 901			GGL-PA00005300	GGL-PA00005308	"Towards an Intelligent and Personalized Retrieval System" (Myaeng)	
126		402, 802, 901			GGL-PA00076584	GGL-PA00076602	"Learning and Revising User Profiles: The Identification of Interesting Web Sites" (Pazzani)	
127		402, 802, 901			GGL-PA00076188	GGL-PA00076194	"Automated Dictionary Construction for Information Extraction from Text" (Riloff)	
128		402, 802, 901			GGL-PA00076195	GGL-PA00076203	"Acquisition of Semantic Patterns from a Natural Corpus of Texts" (Velardi)	
129		402, 802, 901					Lexical Acquisition: Exploiting On-Line Resources to Build a Lexicon (Zernik)	
130		402, 802, 901			GGL-PA00005319	GGL-PA00005320	"Direct Hit Debuts Personalized Search" (Sullivan)	
131		402, 802, 901			GGL-PA00005246	GGL-PA00005248	"GlobalBrain to Offer Profile Searching" (Sullivan)	
132		402, 802, 901			YAH0021269	YAH0021806	Automatic Text Processing: The Transformation, Analysis and Retrieval of Information by Computer (Salton)	
133		402, 802, 901			YAH0022216	YAH0022741	Automatic Information Organization and Retrieval (Salton)	
134		402, 802, 901			YAH0022742	YAH0022758	"Distributed Expert-Based Information Systems: An Interdisciplinary Approach" (Belkin)	
135		402, 802, 901			YAH0022759	YAH0022791	"Generating Concise Natural Language Summaries" (McKeown)	
136		402, 802, 901			YAH0022792	YAH0022799	"Adaptive Information Agents in Distributed Textual Environments" (Menczer)	
137		402, 802, 901			YAH0022800	YAH0022825	"Reflections on TREC" (Jones)	
138		402, 802, 901			YAH0022826	YAH0022841	"WebACE: A Web Agent for Document Categorization and Exploration" (Han)	
139		402, 802, 901			YAH0022842	YAH0022848	"WebWatcher: A Learning Apprentice for the World Wide Web: (Armstrong)	
140		402, 802, 901			YAH0022849	YAH0022857	"ARACHNID: Adaptive Retrieval Agents Choosing Heuristic Neighborhoods for Information Discovery" (Menczer)	
141				8/27/2008			Second Amended Complaint	
142		402, 802, 901			GGL-PA00003669	GGL-PA00003821	U.S. Patent 4,914590	
143		402, 802, 901			GGL-PA00003822	GGL-PA00003841	U.S. Patent 5,483,650	
144		402, 802, 901			GGL-PA00003842	GGL-PA00003869	U.S. Patent 5,696,962	
145		402, 802, 901			GGL-PA01658207	GGL-PA01658226	"Integration of User Profiles: Models and Experiments in Information Retrieval" (Myaeng)	
146		402, 802, 901			GGL-PA01658185	GGL-PA01658194	"Natural language processing for information retrieval" (Lewis)	
147		402, 802, 901			GGL-PA1658195	GGL-PA1658206	"As We May Think" (Bush)	
148		402, 802, 901			GGL-PA1658227	GGL-PA1658231	"The Internet: Bringing Order From Chaos" (Scientific American)	
149		402, 802, 901			GELLER033090	GELLER033096	"The Role and Meaning of Predicative and Non-Predicative Definitions in the Search for Information" (Geller)	
150		402, 802, 901			GGL-PA01658804	GGL-PA01658805	Panel Summary #1 re personalized search software for textual information retrieval based on lexical cloning technology	
151		402, 802, 901			GGL-PA01658828	GGL-PA01658829	Review #1 re Lexical Cloning: the novel approach for textual information processing and knowledge flow control	
152		402, 802, 901			GGL-PA01658830		Review #2 re Lexical Cloning: the novel approach for textual information processing and knowledge flow control	

EX. # PX/I	OX OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION
153	402, 802, 901			GGL-PA01658831	GGL-PA01658832	Review #3 re Lexical Cloning: the novel approach for textual information
						processing and knowledge flow control
154	402, 802, 901			GGL-PA01658833		Review #4 re Lexical Cloning: the novel approach for textual information
155	402 002 001			GGI DA01650024	GGI D 1 01 6500 11	processing and knowledge flow control
155	402, 802, 901			GGL-PA01658834	GGL-PA01658841	"A Stochastic Parts Program and Noun Phrase Parser for Unrestricted
156	402 902 001			CCI DA01650042	CCI DA01650050	Text" (Church)
156	402, 802, 901			GGL-PA01658842	GGL-PA01658850	"NLP Meets the Jabberwocky: Natural Language Processing in Information Retrieval" (Feldman)
157	402, 802, 901			GGL-PA01658851	GGL-PA01658858	"Simple, Proven Approaches to Text Retrieval" (Robertson)
158	402, 802, 901			GGL-PA01658859	GGL-PA01658883	"The Seven Ages of Information Retrieval" (Lesk)
159	402, 802, 901			GGL-PA01658806	GGL-PA01658827	"History of Search Engines: From 1945 to Google 2001" (Wall)
160	402, 802, 901		1/7/2008	GGL-1 A01030000	GGL-1 A01030027	First Amended Complaint for Patent Infringement
161			1/4/2010			Expert Report of Stephen L. Becker
162		Etkin 6	3/6/2001	GGL-PA00003640	GGL-PA00003668	U.S. Patent 6,199,067
163	402, 802, 901	Geller 17	8/11/2009	GGL-1 /100003040	GGL-17100003000	Panel Summary #1 and Review #1, #2, #3, #4 re personalized search
100	702, 002, 701	Gollor 17	0/11/2007			software for textual information retrieval based on lexical cloning
						technology
164	802, 901	Etkin 15, Geller 16	10/23/2007	PA0001210	PA0001287	Patent Purchase Agreement
165			12/31/2001			Yahoo's SEC Form 10-K
166			12/31/2004	YAH0027592	YAH0027709	Yahoo's SEC Form 10-K
167			12/31/2008			Yahoo's SEC Form 10-K
168			7/14/2003	YAH0027354	YAH0027452	Yahoo's SEC Form 8-K
169	402, 802, 901		5/00/2008			"May 2008 Metropolitan and Nonmetropolitan Area Occupational
						Employment and Wage Estimates: San Jose-Sunnyvale - Santa Clara,
						CA," U.S. Bureau of Labor Statistics, Occupational Employment
						Statistics; http://data.stat.bls.gov/cgi-bin/print.pl/oes/2008/may/oes
170			00/00/2007	DECK 002204	DECKNOO2207	DI William I I'm a Gordon III III II Di al Disc
170			00/00/2007	BECK002204	BECK002207	R.L. Weil, et al., Litigation Services Handbook, Fourth Edition
171			2/18/2004	BECK002054	DECK001556	Yahoo Confirms Switch from Google, eWeek
172			8/11/2003 5/00/2006	BECK001554 BECK000173	BECK001556 BECK000197	Searching for the Personal Touch Online Ad Targeting, eMarketer
173				BECK000173 BECK001113	BECK000197 BECK001115	
174 175			11/11/2005			Is Google Moving Closer to Personalization?
1/3				BECK001100	BECK001107	Improving Web Search Ranking by Incorporating User Behavior Information
176			11/00/2006	BECK000243	BECK000457	Eye Tracking Report: Google, MSN and Yahoo! Compared
177				BECK001395		Personalization of Click Prediction in Sponsored Search
178				BECK001413	BECK001420	Personalized Web Search By Mapping User Queries to Categories
179			10/10/2004	YAH0001152	YAH0001181	Content Match '05 Strategy
180			6/14/2005	YAH0012347	YAH0012402	Project Outer Limits
181	402, 802, 901		7/19/2006			Anna Papadopoulos, Yahoo's New Behavior, Clickz.com
182	402, 802, 901		9/6/2006			Kevin Newcomb, MSN Offers Behavioral Targeting, Clicz.com
183						Exhibit SLB-YAH-2 from Becker Report
184						Exhibit SLB-YAH-5 from Becker Report

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION
185				12/21/2009			Yahoo's Second Supplemental Objections and Responses to Plaintiff's Third Interrogatories to Defendants
186				12/23/2009			Yahoo's Third Supplemental Objections and Responses to Plaintiffs Third Interrogatories to Defendants
187							Exhibit SLB-YAH-7 from Becker Report
188							Exhibit SLB-GOOG-5 from Becker Google Report
189		402, 408, 802, 901		2/3/2009	YAH0027076	YAH0027087	Patent License Agreement
190		402, 408, 802, 901			YAH0023050	YAH0023070	License Agreement - Patent License Agreement and Covenant Not to Sue
191				3/1/2005	YAH0023098	YAH0023103	Overture License Agreement
192				6/29/2005	YAH0023104	YAH0023129	Overture License Agreement
193		402, 408, 802, 901		8/15/2005	YAH0023130	YAH0023151	Settlement and License Agreement
194				10/17/2005	YAH0023152	YAH0023160	Overture License Agreement
195					YAH0022858	YAH0022866	Overture License Agreement
196				12/31/2002			Over Services, Inc. SEC Form 10-K
197		402, 408, 802, 901		11/4/2009	YAH0027038	YAH0027049	Patent License
198		403, 408, 802, 901		1/22/2001	YAH0022937	YAH0022956	Settlement Agreement
199		402, 408, 802, 901		6/1/2001	YAH0022957	YAH0022975	Settlement Agreement
200		402, 408, 802, 901		10/20/2004	YAH0023089	YAH0023097	Confidential Technology License and Settlement Agreement
201		402, 408, 802, 901		10/17/2003	YAH0023044	YAH0023049	Technology License and Settlement Agreement
202		402, 408, 802, 901		5/18/2006	YAH0023173	YAH0023188	Settlement and License Agreement
203		402, 408, 802, 901		9/12/2007	YAH0023189	YAH0023202	License and Settlement Agreement
204		402, 408, 802, 901		3/26/2008	YAH0023203	YAH0023212	Yahoo-Sensis Patent Standstill Agreement
205		402, 408, 802, 901		9/9/2009	YAH0023267	YAH0023283	Patent License Release and Settlement Agreement
206		402, 408, 802, 901		9/21/2009	YAH0023284	YAH0023298	Patent License Release and Settlement Agreement
207		402, 408, 802, 901		8/7/2009	YAH0023223	YAH0023266	Confidential Patent License and Settlement Agreement
208		402, 408, 802, 901		6/26/2003	YAH0027014	YAH0027037	Settlement Agreement and Release
209		402, 408, 802, 901		10/1/2001	YAH0022976	YAH0022987	Patent Cross License Agreement Netcentives Inc. and Yahoo Inc.

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION
210		402, 408, 802, 901		12/8/2004	YAH0027050	YAH0027075	MPEG-4 Audio Patent License Agreement
211				11/2/2008	BECK000038	BECK000055	Sponsored Search: An Overview of the Concept, History and Technology
212		402, 802, 901		11/19/2009			Plaintiff's Rule 30(b)(1) Deposition Notice For Matthew Hall
213		402, 403, 901			YH-PSET2201243	YH-PSET2201244	Hall Deposition Ex. 2 - Resume of M. Hall
214		402, 403, 901		12/1/2006	YH-PSET1735117		Hall Deposition Ex. 3 - E-mail from M. Hall re Matching Serving and Marketplace Group
215		402, 403, 901		1/2/2007	YH-PSET1269829	YH-PSET1269834	Hall Deposition Ex. 4 - Email string from G. Hastings re Key Publisher Product Metrics 28-Dec-06 Pass 16 of 16
216		402, 403, 901		2/27/2007	YH-PSET1321369	YH-PSET1321374	Hall Deposition Ex. 5 - Presentation re Request for 2007 Incremental Investment
217		402, 403, 901			YH-PSET1939817		Hall Deposition Ex. 6 - Organization chart
218		402, 403, 901		10/12/2007	YH-PSET2040413		Hall Deposition Ex. 7 - E-mail from T. Krueger re Issue: Deep Marketplace / Shallow Depth
219		402, 403, 901		1/18/2007	YH-PSET0889083	YH-PSET889084	Hall Deposition Ex. 8 - Email String from R. Dillon re 2007 Forecast Summary
220		402, 403, 901			YH-PSET1072085	YH-PSET1072092	Hall Deposition Ex. 9 - Spreadsheet
221		402, 403, 901		2/22/2008	YH-PSET2441361	YH-PSET2441364	Hall Deposition Ex. 10 - Email string from D. Krakovsky re City/Zip Launching in Q3?
222		402, 403, 901		3/20/2008	YH-PSET2442800	YH-PSET2442801	Hall Deposition Ex. 11 - Email string from D. Pann re Geo in 1.12; Summary
223		402, 403, 901		11/29/2006	YH-PSET1715650	YH-PSET1715696	Hall Deposition Exhibit Ex. 12 - Presentation on Search and Advertising Technology All Hands
224		402, 403		12/3/2009			Kannan Deposition Ex. 1 - nXn's 30(b)96) Third Notice of Deposition of Yahoo
225	,	402, 403		12/3/2009			Kolm Deposition Ex. 1 - nXn's 30(b)96) Third Notice of Deposition of Yahoo
226		402, 403		7/13/2009			Kronquist Deposition Ex. 1 - nXn's Third Notice of Rule 30(b)(6) Deposition for Yahoo
227		402, 403		10/27/2009			Kronquist Deposition Ex. 2 - Plaintiff's Amended Rule 30 (b)(6) Deposition Notice for Ken Kronquist
228					YH-PSET1755985	YH-PSET1755993	Kronquist Deposition Ex. 3 - PowerPoint re Targeting Plans for SmarAds
229					YAH0021268		Kronquist Deposition Ex. 4 - Product Search Algorithm for Offers
230				6/00/2007	YAH0021237	YAH0021267	Kronquist Deposition Ex. 5 - PowerPoint re Shopping Search
231		402, 408, 802, 901		9/5/2008			Markman Deposition Ex. 1 - Yahoo's Disclosures Pursuant to Fed. R. Civ. P. 26(a)(1)
232		402, 408, 802, 901		2/21/2008	YH-PSET0500281	YH-PSET0500286	Markman Deposition Ex. 2 - E-mail from I. Markman re Yahoo Strategic Data Solutions: January / February 2008 Newsletter
233		402, 408, 802, 901		1/11/2007	YH-PSET2217927	YH-PSET2217930	Markman Deposition Ex. 3 - E-mail from Newsletter re Yahoo Strategic Data Solutions - January 2007
234		402, 408, 802, 901		8/16/2007	YH-PSET1106985	YH-PSET1106986	Markman Deposition Ex. 4 - E-mail from B. Jorgensen re Project Goldmine Next Steps

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235		402, 408, 802, 901		8/28/2007	YH-PSET1238875	YH-PSET1238876	Markman Deposition Ex. 5 - E-mail from R. Gombos re Goldmine - as promised
236				2/27/2008			Markman Deposition Ex. 6 - Yahoo Form 10-K for Period Ending 12/31/07
237					YH-PSET107085	YH-PSET1072092	Markman Deposition Ex. 7- Assumptions Spreadsheet
238					YH-PSET0155542	YH-PSET0155607	Markman Deposition Ex. 8 - Domestic International Summary
239					YH-PSET0099889	YH-PSET0099892	Markman Deposition Ex. 9 - Match spreadsheets
240					YH-PSET0049652	YH-PSET0049671	Markman Deposition Ex. 10 - Assumptions spreadsheet
241					YH-PSET0562704	YH-PSET0562741	Markman Deposition Ex. 11 - Financial report 100
242							Markman Deposition Ex. 12 - Yahoo! Smart Ads
243							Markman Deposition Ex. 13 - Yahoo! Behavioral Targeting is Better Then Ever
244							Markman Deposition Ex. 14 - Customized Advertising FAQ
245							Markman Deposition Ex. 15 Yahoo! Privacy Policy
246		402, 403		7/13/2009			Mayer Deposition Ex. 1 - nXn's Third Notice of Rule 30(b)(6)
							Deposition for Yahoo
247		402,403		11/17/2009			Mayer Deposition Ex. 2 - Plaintiff's Rule 30(b)(1) Deposition Notice for
							Tim Mayer
248		402, 403, 901		2/8/2006	YH-PSET1841728	YH-PSET1841730	Mayer Deposition Ex. 3 - Email from Mayer re Project Frankie Update
249		402, 403, 901		9/20/2006	YH-PSET0533122	YH-PSET0533125	Mayer Deposition Ex. 4 - Email string from T. Mayer re Topics for QBR
							"Discussion Topics"
250		402, 403, 901		11/7/2006	YH-PSET0531172	YH-PSET0531175	Mayer Deposition Ex. 5 - Email string from T. Mayer re Alatheia
							Assisted Search (Also Try_ Analysis October 2006
251		402, 403, 901		10/1/2006			Mayer Deposition Ex. 6 - Eric Enge Interviews Yahoo's Tim Mayer
252		402, 403, 901		10/1/2007			Mayer Deposition Ex. 7 - From 'To Do' to 'Done' in One Search
253				10/27/2009			Patel Deposition Ex. 1 - Plaintiff's Amended Rule 30(b)(1) Deposition Notice for Dev Patel
254				3/18/2005	YH-PSET2138032	YH-PSET2138086	Patel Deposition Ex. 2 - PowerPoint re Behavioral Targeting Review
255				8/30/2008	YH-PSET2232366	YH-PSET2232398	Patel Deposition Ex. 3 - PowerPoint re Behavioral Targeting Overview
256							Patel Deposition Ex. 4 - Yahoo! Privacy Policy
257				6/3/2009	YAH0021153	YAH0021203	Patel Deposition Ex. 5 - PowerPoint re BT2 Revival
258				9/29/2009	YAH0021204	YAH0021236	Patel Deposition Ex. 6 - PowerPoint re BT2 Boot Camp
259		402, 408, 802, 901		12/7/2009			Robinson Deposition Ex. 1 - Plaintiff's Notice of Rule 30(b)(6) Deposition for Yahoo
260				12/7/2009			Robinson Deposition Ex. 2 - Yahoo's Objections and Responses to Plaintiff's 3rd Interrogatories
261				3/00/2006	YH-PSET2310723	YH-PSET2310727	Robinson Deposition Ex. 3 - Presentation re 2006 YSM Operations Finance
262				12/7/2009			Robinson Deposition Ex. 4 - Yahoo's Objections to nXn's Notice of 30(b)(6) Deposition

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263				2/27/2008			Robinson Deposition Ex. 5 - Yahoo Inc. Form 10-K for Period Ending 12-31-07
264				8/11/2009			Robinson Deposition Ex. 6 - Be a Better Message Magician
265					YH-PSET0155542	YH-PSET0155607	Robinson Deposition Ex. 7 - Domestic / International Summary
266				5/4/2006	YH-PSET1346688	YH-PSET1346690	Robinson Deposition Ex. 8 - Email from R. Glaser re Sunshine Next Steps
267				7/13/2009			Shahshahani Deposition Ex. 1 - nXn's Third Notice of Rule 30(b)(6) Deposition for Yahoo
268				10/27/2009			Shahshahani Deposition Ex. 2 - Plaintiff's Rule 30(b)(1) Amended Deposition Notice for Ben Shahshahani
269					YH-PSET2509475	YH-PSET2509506	Shahshahani Deposition Ex. 3 - Presentation re Products Sponsored Search
270				3/27/2007	YH-PSET2174888	YH-PSET2174893	Shahshahani Deposition Ex. 4 - Draft of Lifecycle Diagrams
271					YH-PSET2523950	YH-PSET2523969	Shahshahani Deposition Ex. 5 - PowerPoint re Data Needs and Interface for Based Sponsored Search
272					YH-PSET0189799	YH-PSET0189804	Shahshahani Deposition Ex. 6 - PowerPoint re Executive Summary
273				11/29/2005	YH-PSET2505045	YH-PSET2505111	Shahshahani Deposition Ex. 7 - PowerPoint re Overview of YST Search Crawl to Query
274					YH-PSET2505909		Shahshahani Deposition Ex. 8 - MODS High Level Diagram Phase 2
275				5/27/2008	YH-PSET0897875	YH-PSET0897887	Shahshahani Deposition Ex. 9 - PowerPoint re Using Toolbar Clickstream Data to Enhance YST
276							Shahshahani Deposition Ex. 10 - U.S. Patent 20090248627
277				12/18/2009			Sutcher Deposition Ex. 1 - Plaintiff's Rule 30(b)(1) Deposition Notice for Sean Suchter
278					YAH0000363	YAH0000369	Sutcher Deposition Ex. 2 - Table of Contents
279				12/12/2006	YH-PSET1371014	YH-PSET1371015	Sutcher Deposition Ex. 3 - Email String from D. Pann re Kickoff for Close-The Gap Initiative - Notes and Next Steps
280				11/29/2005	YH-PSET2505045	YH-PSET2505111	Sutcher Deposition Ex. 4 - Overview of YST Search from Crawl to Query
281		402, 802, 901		12/10/2009			Yeh Deposition Ex. 1 - Plaintiff's Notice of Rule 30(b)(6) Deposition
282		408, 802, 901			YAH0022858	YAH0022866	Yeh Deposition Ex. 2 - Overture License Agreement
283		408, 802, 901		3/1/2005	YAH0023098	YAH0023103	Yeh Deposition Ex. 3 - Overture License Agreement
284		408, 802, 901		6/29/2005	YAH0023104	YAH0023129	Yeh Deposition Ex. 4 - Overture License Agreement
285		· ·			YAH0027592	YAH0027709	Yeh Deposition Ex. 5 - Yahoo Sec Form 10-K for End Period 12-31-04
286		408, 802, 901		10/17/2005	YAH0023152	YAH0023160	Yeh Deposition Ex. 6 - Overture License Agreement
287		402, 408, 802, 901		7/28/2005	YAH0023213	YAH0023222	Yeh Deposition Ex. 7 - License Agreement
288							Yeh Deposition Ex. 8 - U.S. Patent 6, 199, 067
289	j.	402, 802, 901		12/3/2009			Zhang Deposition Ex. 1 - nXn's 30(b)(6) Third Notice of Deposition of Yahoo
290		402, 802, 901		12/3/2009			Riise Deposition Ex. 1 - nXn's 30(b)(6) Third Notice of Deposition of Yahoo

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION
291							File History for U.S. Patent 6,199, 067
292		402, 802, 901	Etkin 1	10/8/2008			Subpoena in a Civil Case regarding Production/Inspection of Documents served by Google
293		402, 802, 901	Etkin 2	4/2/2009			Subpoena in a Civil Case regarding Deposition served by Google
293		402, 802, 901	Etkili 2		DA 0001200	DA 0001206	USPTO Provisional Patent Application No. 60/116,582 entitled: "Internet
294		402, 802, 901	Etkin 3	1/20/1999	PA0001288	PA0001296	Search Vehicle"
295							
			Etkin 4		GGL-PA00003491	GGL-PA00003639	U.S. Patent File History No. 09/422,286 for U.S. Patent No. 6,199,067
296		402, 802, 901	Etkin 5	2/6/2001	ETKIN000231	ETKIN000283	PCT Application for Mightiest Logicon Unisearch, Inc.
297			Etkin 6	3/6/2001	GGL-PA00003640	GGL-PA00003668	U.S. Patent No. 6,199,067 (Geller)
298			Etkin 7	1/1/1999	PA0000952	PA0000976	Mightiest Logicon Unisearch Presentation
299		402, 802, 901	Etkin 8		GELLER032633	GELLER032639	Mightiest Logicon Unisearch Investment Meeting Agenda
300	+	402, 802, 901	Etkin 9		GELLER034212	GELLER034220	Marketing and Sales Contract (Draft)
301		402, 802, 901	Etkin 10				MLU Evaluation Agreement between Mightiest Logicon Unisearch and
					GELLER029375	GELLER029376	Legal Computer Solutions, Inc. (Draft)
302		402, 802, 901	Etkin 11		GELLER002223	GELLER002227	Finder's Agreement (Draft)
303			Etkin 12		GELLER056078	GELLER056080	Geller form letter entitled: Why Should I Buy?
304		402, 802, 901	Etkin 13		GELLER034203	GELLER034203	Mightiest Logicon Unisearch Confidentiality Agreement (Draft)
305		402, 802, 901	Etkin 14	10/1/2000	GELLER031985	GELLER031985	Press Release entitled: Inventor Offers American Privacy to Highest Bidder
306		402, 802, 901	Etkin 15	10/23/2007	PA0001210	PA0001222	Patent Purchase Agreement between Mightiest Logicon Unisearch and PA Advisors, LLC (redacted)
307		402, 802, 901	Geller 16	10/23/2007	PA0001210	PA0001222	Patent Purchase Agreement between Mightiest Logicon Unisearch and PA Advisors, LLC
308			Geller 17	8/11/2009			Printouts from website http://www.lexiclone.com Panel Summary #1, Review #1, Review #2, Review #3, Review #4 re: Proposal No. 0414504 entitled: Lexical Cloning: the novel approach for textual information processing and knowledge flow control
309			Geller 18		GELLER031979	GELLER031981	Geller form letter re: UniSearch 1.0
310			Geller 19		GELLER033081	GELLER033081	Geller letter re: UniSearch 1.3
311			Geller 20		GELLER033083	GELLER033083	Geller form letter re: UniSearch 1.3
312			Geller 21		GELLER034109	GELLER034110	Geller letter re: UniSearch 2.1
313			Geller 22		GELLER054521	GELLER054528	The New Search Technology – White Paper
314			Geller 23	8/7/2001	BRIN0000001	BRIN0000001	E-mail from Geller to Brin re: UniSearch 1.3
315			Geller 24	6/14/2005			Letter from Diamante to Drummond re: U.S. Patent No. 6,199,067
316		402, 802, 901	Geller 25	8/17/2009	PA0001419	PA0001530	
317		402, 802, 901	Sheafe 26	11/23/2009			Printout from Internet Archive Wayback Machine re: UniSearch.net Google's Notice of 30(b)(6) Deposition of PA Advisors, LLC
318	+	402, 802, 901	Sheafe 27	11/23/2009			Defendant's Notice of Deposition of Brad Sheafe
319		702, 002, 701	Sheafe 28	10/23/2007			Certificate of Formation Limited Liability Company for PA Advisors, LLC
320		402, 802, 901	Sheafe 29	12/1/2009			Organization chart re Spangenberg Family Foundation, Granicus IP, LLC and nXn Tech, LLC

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321		402, 802, 901	Sheafe 30				Certificate of Formation Limited Liability Company for PA Advisors Holdings, LLC	
322			Sheafe 31	12/3/2009			nXn's Objections to Google's Notice of 30(b)(6) Deposition	
323			Sheafe 32	12/3/2009			nXn's Objections to Yahoo's Notice of 30(b)(6) Deposition	
324		403, 802, 901	Sheafe 33	10/23/2007	PA0001210	PA0001222	Patent Purchase Agreement between Mightiest Logicon Unisearch and PA Advisors, LLC	
325			Sheafe 34	11/2/2007	PA0001223	PA0001229	Notice of Recordation of Assignment Document re U.S. Patent 6,199,067	
326		403, 802, 901	Sheafe 35	11/2/2007			Original Complaint For Patent Infringement	
327		403, 802, 901	Sheafe 36				Yahoo's Second Revised Notice of 30(b)(6) Deposition of PA Advisors, LLC	
328		403, 802, 901	Geller 37	12/8/2009			Subpoena to Testify at a Deposition or to Produce Documents in a Civil Action	
329		403, 802, 901	Geller 38	6/1/2007	PA0008602	PA0008604	Consulting Agreement (Draft)	
330		403, 802, 901	Geller 39	0,1,200,	PA0008599	PA0008601	Privilege Log for Ilya Geller	
331		403, 802, 901	Geller 40		PA0008599	PA0008601	Corrected Privilege Log for Ilya Geller	
332	+	403, 802, 901	Geller 41	9/25/2008			Promissory Note for \$50,000 between Ilya Geller/Mightiest Logicon Unisearch and PA Advisors, LLC	
333		403, 802, 901	Geller 42	1/16/2009			Promissory Note for \$50,000 between Ilya Geller/Mightiest Logicon Unisearch and nXn Tech, LLC	
334		403, 802, 901	Geller 43	6/18/2009			Promissory Note for \$10,000 between Ilya Geller/Mightiest Logicon Unisearch and nXn Tech, LLC	
335		403, 802, 901	Geller 44	7/27/2009			Promissory Note for \$15,000 between Ilya Geller/Mightiest Logicon Unisearch and nXn Tech, LLC	
336		403, 802, 901	Geller 45	8/28/2009			Promissory Note for \$15,000 between Ilya Geller/Mightiest Logicon Unisearch and nXn Tech, LLC	
337		403, 802, 901	Geller 46	10/6/2009			Promissory Note for \$30,000 between Ilya Geller/Mightiest Logicon Unisearch and PA Advisors, LLC	
338		402, 802, 901	Geller 47	7/8/2009	GGL-PA01644894	GGL-PA01644930	Geller's Blog in Russian	
339		402, 802, 901	Geller 48	7/15/2009	GGL-PA01644894	GGL-PA01644895	Geller's Blog in Russian with English Translation and Certificate of Translation	
340			Geller 49		GELLER055288	GELLER055999	Source Code	
341			Geller 50		GELLER014878	GELLER014883	Section 3: Company Operations - Answering the Needs of Search Users Everywhere (Business Plan)	
342			Geller 51		GELLER029395	GELLER029399	A Unique Patented Search Enhancement, Automatically Personalized to Each User, With Multiple Applications Across Market Boundaries	
343			Geller 52		GELLER029406	GELLER029413	Unisearch: An Advance in Personalized Internet Search Executive Summary	
344			Geller 53		GELLER033090	GELLER033096	The Role and Meaning of Predicative and Non-Predicative Definitions in the Search for Information	
345			Geller 54		GELLER033287	GELLER033294	The Role and Meaning of Consciousness, the Subconscious and Intuition in the Search for Information	
346			Geller 55		GELLER033540	GELLER033543	The Patent Technology Overview	

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION	
347			Geller 56		GELLER034171	GELLER034183	Unisearch: An Introduction	
348			Geller 59		GELLER049567	GELLER049610	Section 1: A Unique Patented Search Enhancement, Automatically Personalized to Each User, With Multiple Applications Across Market Boundaries; Section 2: The Nature of Search Engine Mechanics Negatively Impacts User Satisfaction; Section 3: Answering the Needs of Search Users Everywhere Through an Innovative Multidisciplinary Approach (Business Plan)	
349		408, 802, 901	Sheafe 60	9/11/2008	PA0001259	PA0001273	Patent License and Settlement Agreement between PA Advisors, LLC and ContextWeb, Inc.	
350		408, 802, 901	Sheafe 61				Patents in Suit Settlement Agreement between PA Advisors, LLC and Defendant (Form Agreement)	
351		408, 802, 901	Sheafe 62	9/3/2008	PA0001244	PA0001258	Patent License and Settlement Agreement between PA Advisors, LLC and Specific Media, Inc.	
352		408, 802, 901	Sheafe 63	8/20/2008	PA0001230	PA0001243	Patents in Suit Settlement Agreement between PA Advisors, LLC and Seevast Corporation	
353		408, 802, 901	Sheafe 64	9/18/2008	PA0001274	PA0001287	Patents in Suit Settlement Agreement between PA Advisors, LLC and 24/7 Real Media, Inc.	
354		402, 802, 901	Sheafe 65				PA Advisors, LLC Profit and Loss between October 23, 2007 to October 23, 2008	
355		402, 802, 901	Sheafe 66				nXn Tech, LLC Profit and Loss between October 24, 2008 to December 31, 2009	
356		402, 802, 901	Spangenberg 67	12/29/2009			Defendants' Notice of Deposition of Erich Spangenberg	
357		402, 802, 901	Spangenberg 68	12/21/2009			Plaintiff's Objections and Responses to Defendants' Third Set of Interrogatories to PA Advisors, LLC	
358		402, 802, 901	Spangenberg 69	12/21/2009			Verification for nXn's Objections and Responses to Defendants' Third Set of Interrogatories	
359		402, 403, 802, 901	Spangenberg 70		PA0008605	PA0008621	E-mails dated January 2009 to October 2009 between Geller and Spangenberg re borrowing money	
360		402, 403, 802, 901	Spangenberg 71				E-mails dated June 5-18, 2009 between Geller and Spangenberg re borrowing money	
361			Etkin 6	3/6/2001	GGL-PA00003640	GGL-PA00003668	U.S. Patent No. 6,199,067	
362		402, 802, 901		1/20/1999	PA0001288	PA0001296	USPTO Provisional Patent Application No. 60/116,582 entitled: "Internet Search Vehicle"	
363			Etkin 4	10/21/1999	GGL-PA00003491	GGL-PA00003639	U.S. Patent File History No. 09/422,286 for U.S. Patent No. 6,199,067	
364				9/30/2009			Claim Construction Order	
365		402, 802, 901					nXn Tech, LLC's Amended Disclosure Of Asserted Claims And Infringement Contentions Against Google	
366					GGL-PA00163300	GGL-PA00163301	An Overview of a Personalized Search	
367				10/6/2008	GGL-PA01617858	GGL-PA01617858	Google Developer Guide Library: Web Search System Overview, or, The Life of a Query	
368					GGL-PA00028853		Understanding and Using Rephil	
369					GGL-PA00017036	GGL-PA00017074	Ad System Overview	

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION	
370				8/21/2008	GGL-PA00148673	GGL-PA00148697	Google Developer Guide Library: Web Search System Overview, or, The Life of a Query	
371					GGL-PA00016832	GGL-PA00016872	Life of a Dollar	
372					GGL-PA00148586	GGL-PA00148601	Twiddler Redesign	
373					GGL-PA00079365	GGL-PA00079382	Kansas—Exercises and Tips	
374					GGL-PA01632993	GGL-PA01633005	An Overview of Personalized Search	
375					GGL-PA00028852	GGL-PA00028874	Understanding and Using Rephil	
376					GGL-PA00017036	GGL-PA00017074	Ad System Overview	
377					GGL-PA01653382	GGL-PA01653395	Ads Quality: SmartASS Models Overview	
378					GGL-PA00016973	GGL-PA00016980	Smart Ad Selection System (SmartASS TM)	
379					GGL-PA00027918	GGL-PA00027934	Quality-Based Bidding Backend Design	
380					GGL-PA00029705	GGL-PA00029713	How UBAQ and SmartASS Work Together (pre-FLOGs)	
381					GGL-PA00022624	GGL-PA00022659	Rephil	
382					GGL-PA00022843	GGL-PA00022866	Training Rephil	
383					GGL-PA00022607	GGL-PA00022615	Rephil Document Parser	
384					GGL-PA00012417	GGL-PA00012427	Ads Broadening	
385		402, 802, 901			GGL-PA01662237	GGL-PA01662252	U.S. Patent No. 6,556,991	
386		402, 802, 901			GGL-PA01662270	GGL-PA01662294	U.S. Patent No. 6,853,996	
387		402, 802, 901			GGL-PA01661084	GGL-PA01661102	Application No. 12/179,916	
388				8/27/2008			Second Amended Complaint for Patent Infringement	
389					PA0001307	PA0001413	Google Inc. Form 10-K	
390		802, 901	Etkin 15, Geller 16	10/23/2007	PA0001210	PA0001222	Patent Purchase Agreement between Mightiest Logicon Unisearch and PA Advisors, LLC	
391		802, 901					Certificate of Amendment for PA Advisors, LLC	-
392		802, 901			GGL-PA01660599		Lexicon Discovery System (Lexiclone)	-
393		802, 901		11/9/2006	GGL-PA01660621	GGL-PA01660653	T. Eisenmann, K. Herman, "Google, Inc.", The Harvard Business School	
394		802, 901					iXmatch Acquired by nXn Tech	
395				1/26/2010	GGL-PA01661077		Adsense Help	
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397		802, 901		10/11/2007	GGL-PA01660654	GGL-PA01660668	Y. Moon, "Google Advertising," The Harvard Business School	
398		· · · · · · · · · · · · · · · · · · ·			GGL-PA00021812	GGL-PA00021814	Kansas Database	-
399		402, 802, 901					LexiClone Timeline (http://web.archive.org/web/20060303172152/www.lexiclone.com/News.htm)	
400		802, 901		9/28/2004	GGL-PA01660674	GGL-PA01660704	Smith Barney, "GOOG: Heady Revenue Growth Expected, and Largely Discounted"	
401		802, 901		8/20/2004	GGL-PA01660705	GGL-PA01660742	Jefferies & Company, "Gaga Over Google? Initiating Coverage With Buy"	
402		802, 901			GGL-PA01660600	GGL-PA01660620	"Google Milestones" (http://www.google.com/intl/en/corporate/history.html)	
403		802, 901		2/17/2004	GGL-PA01660743	GGL-PA01660744	"Google Achives Search Milestone With Immediate Access to More Than 6 Billion Items," (http://www.google.com/press/pressrel/6billion.html)	

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION
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405		802, 901		12/10/1999	GGL-PA01660747	GGL-PA01660748	Google press release: "Google Ranks First Overall in Third-Party Survey of Search and Portal Users" (www.google.com/press/pressrel/pressrelease9.html)
406		802, 901		4/13/2000	GGL-PA01660749	GGL-PA0166-751	Google press release, "Google Ranked No. 1 By Search Engine Users (Again!)"
407		802, 901		7/13/2000	GGL-PA01660752	GGL-PA01660754	Google press release, "Google's Success Story Continues: Google Ranked No. 1 in NPD Search & Portal Scorecard Measuring Loyalty and Satisfaction" (www.google.com/press/pressrel/pressrelease29.html)
408		802, 901		1/16/2010	GGL-PA01660755	GGL-PA01660757	Google press release, "Google Continues to Receive Highest Rankings From Independent Research and Technology Testing Companies" December 1, 2000
409		802, 901		12/1/2000			Google press release, Receive Highest Rankings From Independent Research and Technology Testing Companies," (www.google.com/press/pressrel/pressrelease41.html)
410		802, 901		3/22/2000	GGL-PA01660758	GGL-PA01660759	Google press release, "Google's Free WebSearch Service Surpasses 13,000 Subscribers," (www.google.com/press/pressrel/asrel6.html)
411		802, 901		5/12/2000	GGL-PA01660760	GGL-PA01660761	Google press release, "Google Wins Webby and People's Voice Awards For Best Technical Achievement," (www.google.com/press/pressrel/pressrelease23.html
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413		802, 901		1/25/2001	GGL-PA01660764	GGL-PA01660765	Google press release, "Google Sweeps Search Engine Watch Awards" (www.google.com/press/pressrel/ pressrelease47.html)
414		802, 901		5/1/2002	GGL-PA01662629	GGL-PA01662630	Google press release, "Google's Award-Winning Search Engine to Power Search Functions Across America Online's Brands, Providing Consumers Easy Access to the Most Popular Search Engine Available" (www.google.com/press/pressrel/aol.html)
415		802, 901		6/17/2002	GGL-PA01662631	GGL-PA01662632	Google press release, "Industry Leaders Adopt Google Corporate Search Products" (www.google.com/press/pressrel/appliance.html)
416		802, 901		9/4/2002	GGL-PA01662633	GGL-PA01662634	Google press release, "InfoSpace Adds Google's Award-Winning Search Results to its Industry-Leading Meta-Search Technology," (www.google.com/press/pressrel/infospace.html)
417		802, 901		8/12/2003	GGL-PA01662635	GGL-PA01662636	Google press release, "Google Corporate search Products Gain Market Momentum" (www.google.com/press/pressrelgsa.html)
418		802, 901		9/27/2004	GGL-PA01660766	GGL-PA01660805	JP Morgan, "Google: Search and You Will Find" (the "JP Morgan 2004 Report")

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION
419				2/00/2005	BECK000198	BECK000229	eMarketer, "Search Engine Marketing: Search Users and Usage,"
420				12/31/2005	GGL-PA00001684	GGL-PA00001805	Google Inc. Form 10-K
421				12/31/2006	GGL-PA00001820	GGL-PA00001933	Google Inc. Form 10-K
422				12/31/2007	GGL-PA00000669	GGL-PA00000781	Google Inc. Form 10-K
423				12/31/2008	PA0001307	PA0001414	Google Inc. Form 10-K
424		802, 901		1/25/2010	GGL-PA01660806	GGL-PA01660807	"What is Google Pack?" (http://pack.google.com/intl/en/about.html)
425		802, 901		1/25/2010	GGL-PA01660808	GGL-PA01660810	"Google Checkout." (http://code.google.com/apis/checkout/)
426		802, 901		10/23/2000	GGL-PA01660811	GGL-PA01660813	Google press release, "Google Launches Self-Service Advertising Program," (www.google.com/press/pressrel/pressrelease39.html)
427		802, 901		3/4/2003	GGL-PA01660814	GGL-PA01660815	Google press release, "Google Builds World's Largest Advertising and Search Monetization Program,"
							(www.google.com/press/pressrel/advertising.html)
428		802, 901		3/29/2004	GGL-PA01660816	GGL-PA01660817	Google press release, "Google Introduces Personalized Search Services; site Enhancements Emphasize Efficiency," (www.google.com/press/pressrel/ enhancements.html)
429				11/9/2009			Google Inc.'s Second Supplemental Objections and Responses to Plaintiff's Second Interrogatories to Google, Inc.
430		408, 802, 901		8/20/2008	PA0001230	PA0001243	Settlement Agreement between PA Advisors and Pulse 360, Inc. regarding the '067 Patent
431		408, 802, 901		10/7/2004	GGL-PA01626784	GGL-PA01626817	Google Software License Agreement
		408, 802, 901		9/29/2006	GGL-PA01020784 GGL-PA00019901	GGL-PA01020817 GGL-PA00019920	Google Patent Cross License Agreement
432		408, 802, 901		10/7/2004		GGL-PA00019920 GGL-PA01626864	Google Intellectual Property Agreement
434		408, 802, 901		10/7/2004	GGL-PA01626836 GGL-PA01648040	GGL-PA01648050	Google Patent License Agreement
434		408, 802, 901		6/29/2006	GGL-PA01648040 GGL-PA01647942	GGL-PA01648030 GGL-PA01647948	Google License Agreement Google License Agreement
436		408, 802, 901		6/28/2006	GGL-PA01647942 GGL-PA01648105	GGL-PA01647948 GGLPA01648109	Google Patent License Agreement
437		408, 802, 901			GGL-PA01648051	GGL-PA01648061	Google Patent License Agreement Google Patent License Agreement
437		408, 802, 901			GGL-PA01628729	GGL-PA01628737	Google Patent License Agreement Google Patent Purchase and Sale Agreement
439		408, 802, 901		11/4/2004	GGL-PA00019852	GGL-PA00019866	Google Patent Futchase and Sale Agreement Google Patent Assignment and License Agreement
440		400, 802, 901		00/00/2007	BECK002204	BECK002207	Weil, Roman, et al., Litigation Services Handbook, Fourth Edition
441				5/6/2009	GGL-PA01654178	GGL-PA01654206	Weekly Revenue Forecast
442				5/13/2009	GGL-PA01654207	GGL-PA01654235	Weekly Revenue Forecast
443				5/20/2009	GGL-PA01654236	GGL-PA01654259	Weekly Revenue Forecast Weekly Revenue Forecast
444				5/27/2009	GGL-PA01654260	GGL-PA01654286	Weekly Revenue Forecast Weekly Revenue Forecast
444	-			6/3/2009	GGL-PA01654287	GGL-PA01654311	Weekly Revenue Forecast Weekly Revenue Forecast
446				5/00/2006	BECK000173	BECK000197	eMarketer, "Online Ad Targeting: Engaging the Audience"
447		408, 802, 901		00/00/2006	DECK0001/3	DECK00019/	E. Agichtein, E. Brill, S. Dumals, "Improving Web Search Ranking by Incorporating User Behavior Information"
448		408, 802, 901		00/00/2002	BECK001413	BECK001420	F. Liu, C. Yu, W. Meng, "Personalized Web Search by Mapping User queries to Categories"
449					GGL-PA00029305	GGL-PA00029311	"DumAss: Exploiting Click Feedback for Content Targeting"
450				8/26/2009	GGL-PA01654713	GGL-PA01654753	Weekly Revenue Forecast
451				6/24/2009	GGL-PA01654360	GGL-PA01654383	Weekly Revenue Forecast
452				7/1/2009	GGL-PA01654384	GGL-PA01654419	Weekly Revenue Forecast

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453							
454				7/22/2009	GGL-PA01654508	GGL-PA01654549	Weekly Revenue Forecast
455		402, 802, 901			GGL-PA01660841	GGL-PA01660868	Stiroh, L. Johnston, R. Rapp, "Modern Methods for the Valuation of Intellectual Property" (downloaded from http://www.nera.com/Publication.asp?p_ID=793)
456		402, 802, 901		7/00/2003	GGL-PA01660869	GGL-PA01660897	R. Epstein, A. Marcus, "Economic Analysis of the Reasonable Royalty: Simplification and Extension of the Georgia-Pacific Factors", Journal of the Patent & Trademark Office Society, 85 (7)
457		402, 802, 901		12/31/1997	GGL-PA01660898	GGL-PA01660938	J. Gould, J. Langenfeld, "Antitrust and Intellectual Property: Landing on Patent Avenue in the Game of Monopoly," IDEA: The Journal of Law and Technology, 37
458		402, 802, 901		4/00/2097	GGL-PA01660939	GGL-PA01660958	P. Schaafsma, "An Economic Overview of Patents," Journal of the Patent and Trademark Office Society, 79
459		402, 802, 901		12/00/2002	GGL-PA01660959	GGL-PA01660972	R. Goldscheider, J. Jarosz, C. Mulhern, "Use of the 25 Per Cent Rule in Valuing IP", les Nouvelles
460		402, 802, 901		0/00/2000	GGL-PA01661033	GGL-PA01661049	R. Toikka, "Patent Licensing under Competitive and Non-Competitive Conditions," Journal of the Patent and Trademark Office Society, 82
461		402, 802, 901		4/00/2002	GGL-PA01661050	GGL-PA01661056	M. Berkman, "Valuing Intellectual Property Assets for Licensing Transactions," The Licensing Journal
462		402, 403, 802, 901		0/00/1995	GGL-PA01661057	GGL-PA01661070	R. Goldscheider, "The Negotiation of Royalties and Other Sources of Income from Licensing", IDEA: The Journal of Law and Technology
463		402, 403, 802, 901		6/00/1997	GGL-PA01661071	GGL-PA01661076	S. Degnan, C. Horton, "A Survey of Licensed Royalties," les Nouvelles
464			Jahr 5		GGL-PA01619173	GGL-PA01619175	Goowiki.Main.GdhPhilPhil and Rephil
465			Jahr 6		GGL-PA00022624	GGL-PA00022659	Rephil Power Point Presentation
466			Jahr 7		GGL-PA01625135	GGL-PA01625165	Rephil User's Guide: Training Rephil
467			Jahr 8		GGL-PA00022607	GGL-PA00022615	Rephil Document Parser
468			Jahr 9		GGL-PA00026918	GGL-PA00026925	Code LocationQuality Metric
469			Jahr 10		GGL-PA00022346	GGL-PA00022350	Ngram-based Scoring for ContentAds
470		402, 403, 802, 901		00/00/1977			Rule 56, 37 C.F.R. § 1.56 of the USPTO
471		402, 403, 802, 901		7/00/1998			MPEP § 2001.06(a)
472				8/22/2008			PA Advisors, LLC's Disclosure Of Asserted Claims And Infringement Contentions
473		402, 403, 802, 901					Plaintiff's Amended Disclosure with Claim Charts
474				12/11/2009			Google Inc.'s Second Supplemental Objections and Responses to Plaintiff's Second Interrogatories to Google, Inc.
475				1/19/2010			Google Inc.'s Second Supplemental Objections and Responses to Plaintiff's Second Interrogatories to Google, Inc.
476		402, 802, 901		1/6/2010			Errata To Google Inc.'s Second Supplemental Objections and Responses to Plaintiff's Second Interrogatories to Google, Inc.
477		402, 403, 802, 901		6/3/2008			Taurus IP, LLC v. Daimler Chrysler Corp., 559 F. Supp. 2d 947 (W.D. Wisc. 2008)

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478		402, 403, 802, 901		9/5/2008			Plaintiff's Fed. R. Civ. P. 26(a)(1) Initial Disclosures
479		402, 403, 802, 901		10/30/2008			Subpoena in a Civil Case to Ilya Geller for Production of Documents and
							Things, served by Defendant Google Inc.
480		402, 403, 802, 901		10/24/2008			Subpoena in a Civil Case to Erich Spangenberg for Production of
							Documents and Things, served by Defendant Google Inc.
481		402, 403, 802, 901		1/13/2009			Email from Brian Cannon to Andrew Spangler and John Edmonds
							regarding deposition of Ilya Geller
482		402, 403, 802, 901		2/9/2009			Letter from John Edmonds to Brian Cannon regarding deposition of Ilya
		,, ,					Geller
483		402, 403, 802, 901		2/18/2009			Letter from John Edmonds to Charles Verhoeven and Jason White
103		102, 103, 002, 701		2, 10, 200)			regarding production of PA1297
484		402, 403, 802, 901		4/7/2009			PA Advisors' Objections and Responses to Defendants' Second Set of
404	ľ	402, 403, 802, 901		4/1/2009			Interrogatories
485		402, 403, 802, 901		4/9/2009			Subpoena in a Civil Case to Ilya Geller for Production of Documents and
483	ľ	402, 403, 802, 901		4/9/2009			Things, served by Defendant Google Inc.
106		402 402 002 001		4/20/2000			
486	ľ	402, 403, 802, 901		4/20/2009			Letter from John Edmonds to Cheryl Galvin regarding subpoena to Ilya
405		100 100 000 001		5 / 2 / 2 0000			Geller
487	ľ	402, 403, 802, 901		7/2/2009			Subpoena in a Civil Case to LiveJournal for Production of Documents
							and Things, served by Defendant Google Inc.
488		402, 403, 802, 901			LJ001	LJ0037	Production of documents from LiveJournal in Response to Subpoena for
							Production of Documents and Things
489		402, 403, 802, 901		7/24/2009			Letter from Eugene Novikov to John Edmonds regarding deletion of Ilya
							Geller's blog
490		402, 403, 802, 901		7/31/2009			Subpoena in a Civil Case to Ilya Geller for Deposition, served by Plaintiff
491		402, 403, 802, 901		8/18/2009			Letter from Ari Rafilson to Brian Cannon regarding deposition of Ilya
							Geller
492	i i	402, 403, 802, 901		11/25/2009			Defendants' Motion to Compel the Deposition of Ilya Geller
493		402, 403, 802, 901		1/13/2010			Email from Brian Cannon to Debera Hepburn regarding communications
							between Ilya Geller and Erich Spangenberg
494		402, 403, 802, 901		1/8/2010			ECF notice scheduling hotline hearing regarding discovery dispute
495		402, 403, 802, 901		1/4/2009			Letter from John Edmonds to Cheryl Galvin regarding subpoena to Erich
		,, ,					Spangenberg
496				1/1/2006	YAH0001507	YAH0001519	CM Product Overview
497				-, 1, 2 000	YAH0001470	YAH0001490	Content Match - Contextual Listings for Content Publishers
498		402, 403, 802, 901	Spangenberg 1 (Bright	11/2/1999	GOOG1624571	GOOG1624884	SFirepond's SEC Form S-1
470		402, 403, 602, 901	Response v. Google)	11/2/1999	00001024371	00001024864	STREPORTS SEC FORM S-1
499		402, 403, 802, 901	Spangenberg 2 (Bright	10/31/2001	GOOG1624499	GOOG1624567	Firepond's SEC Form 10-K
			Response v. Google)				
500		402, 403, 802, 901	Spangenberg 3 (Bright	1/28/2004	BR-CW002414	BR-CW002429	Patent Purchase Agreement
			Response v. Google)				

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501		402, 403, 802, 901	Spangenberg 4 (Bright Response v. Google)	2/22/2004	BR001203	BR001226	Copy of Assignment	
502		402, 403, 802, 901	Spangenberg 5 (Bright Response v. Google)	8/26/2004			Patent Assignment	
503		402, 403, 802, 901	Spangenberg 6 (Bright Response v. Google)				Diagram of Companies	
504		402, 403, 802, 901	Spangenberg 7 (Bright Response v. Google)	5/15/2009	G00G1624568	GOOG1624570	"Of Patent Trolls and Trademark Champions: A Tale of Two Spangenbergs: by J. Mulllins	
505		402, 403, 802, 901	Spangenbery 8 (Bright Response v. Google)	8/30/2004			Patent Assignment	
506		402, 403, 802, 901	Spangenbery 9 (Bright Response v. Google)	2/6/2006			Patent Assignments; Articles of Merger	
507		402, 403, 802, 901	Spangenbery 10 (Bright Response v. Google)		BR001302	BR001306	Settlement Agreement Mutual Release and Covenant Not to Sue	
508		402, 403, 802, 901	Spangenbery 11 (Bright Response v. Google)	6/25/2002	BR000540		Certificate of Correction	
509		402, 403, 802, 901	Spangenbery 12 (Bright Response v. Google)	11/7/2008			Plaintiff's Privilege Log	
510		402, 403, 802, 901	Spangenbery 13 (Bright Response v. Google)	3/15/2004	GOOG1624172		Plaintiff's Corporate Disclosure Statement	
511		402, 403, 802, 901	Spangenbery 14 (Bright Response v. Google)	7/10/2003	BR000850	BR000853	Assignment Brightware to Firepond	
512		402, 403, 802, 901	Spangenbery 15 (Bright Response v. Google)	11/28/2005	BR001307	BR001309	Intellectual Property License Agreement	
513		402, 403, 802, 901		9/7/2006	BR009813	BR009832	Patent License and Settlement Agreement	
514					YAH0021062	YAH0021065	BT_Initialize	
515					YAH0021066	YAH0021067	rankCats	
516					YAH0021068	YAH0021070	InitializeBR	
517				_	YAH0021071	YAH0021072	addLTSEGCats	-
518					YAH0021073	YAH0021076	InitializeDR	

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519					YAH0021077	YAH0021087	BT_hasInterest	
520					YAH0021088	YAH0021089	BT_getCatInfo	
521					YAH0021090		RawScore	
522					YAH0021091		CTR	
523					YAH0021092	YAH0021093	BT_getNewCatParamVal	
524					YAH0021094		BT_decay	
525					YAH0021095		LT Recency	
526					YAH0021096		ST Recency	
527					YAH0021097	YAH0021098	BT_topRankCat	
528					YAH0021099	YAH0021100	BT_qualifiedCats	
529					YAH0021101	YAH0021102	BT_getSetofQualifiedCats	
530					YAH0021103	YAH0021105	BT_GetQualifiedCatsPctr	
531					YAH0021106	YAH0021107	BT_GetALLCatsPctrScores	
532					YAH0021108		BT_decay	
533					YAH0021109		BT_getCatParamVal	
534					YAH0021110	YAH0021114	BT_rtmNewEvent	
535					YAH0021115		catInfoManipulation	
536					YAH0021116		loadStreamWeightFile	
537					YAH0021117	YAH0021123	apply	
538					YAH0021124		applySaturation	+
539					YAH0021125		checkValidity	
540					YAH0021126	YAH0021128	computeEventIntensityScore	-
541					YAH0021129	YAH0021131	computeIntensityScore	+
542					YAH0021132	YAH0021133	computeRecencyScore	-
543					YAH0021134	111110021100	extractBTFeatures	+
544					YAH0021135	YAH0021137	selectBTattrs	-
545					YAH0021138		selectRandomBTAttrs	-
546					YAH0021139		selectWeightedRandomBTAttr	+
547					YAH0021140	YAH0021141	extractExplicitGeoFeatures	-
548					YAH0021142	YAH0021143	extractImplicitGeoFeatures	+
549					YAH0021144	111110021110	sumBTAttrScores	1
550					YAH0021145		normalizeBTAttrScores	-
551					YAH0021146	YAH0021148	extractFeatures	+
552					YAH0021149	111110021110	refreshECPMData	1
553					YAH0021150		ecpmFileTokenizer	+
554					YAH0021151		idxbtFileTokenizer	1
555					YAH0021151		getRand	+
556				6/3/2009	YAH0021153	YAH0021203	Yahoo BT2 Revival by J. Parmar, K. Chang and L. Lin	+
557			1	9/29/2004	YAH0021193	YAH0021236	Yahoo BT2 Boot Camp Modeling Methodology - Presenter: J. Parmar	1
558					YAH0021237	YAH0021267	Yahoo Marketplace "Shopping Search" Helping Users Find the Right Product at the Right Price June 2007	
559					YAH0021268		Product Search Algorithm for Offers - Weigthing for Product Pages	

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560					YAH0021807	YAH0021893	Not Labeled	
561					YAH0021894	YAH0021988	Not Labeled	
562					YAH0021989	YAH0022017	Not Labeled	
563					YAH0022018	YAH0022026	Not Labeled	
564					YAH0022027	YAH0022030	Not Labeled	
565					YAH0022031	YAH0022032	UDS2	
566					YAH0022033	YAH0022041	Not Labeled	
567					YAH0022042	YAH0022049	Not Labeled	
568					YAH0022050	YAH0022052	Not Labeled	
569					YAH0022053	YAH0022056	listmanager.h	
570					YAH0022057	YAH0022060	Not Labeled	
571					YAH0022061	YAH0022069	Not Labeled	
572					YAH0022070	YAH0022074	InternetLocalityLocationIp.h	
573					YAH0022075		UserFeatureExtractor.h	
574					YAH0022076	YAH0022078	OpalScorer.h	
575					YAH0022079	YAH0022081	AdFeatureExtractor.h	
576					YAH0022082	YAH0022099	Not Labeled	
577					YAH0022100	YAH0022111	Query_Evaluator_Impl_H	
578					YAH0022112	YAH0022114	Not Labeled	
579					YAH0022115	YAH0022119	Not Labeled	1
580					YAH0022120	YAH0022126	OpalFacade.h	
581					YAH0022127		AdFeatureExtractor.h	
582					YAH0022128	YAH0022141	AdfeatureExtractorImpl.h	1
583					YAH0022142		AdAttribute.h	1
584					YAH0022143		MaxEntQueryVectorBuilder.h	1
585					YAH0022144	YAH0022146	OpalQueryVectorBuilder.h	
586					YAH0022147	YAH0022148	OpalQueryBuilder.h	
587					YAH0022149		QueryComponent.h	
588					YAH0022150	YAH0022152	Not Labeled	1
589					YAH0022153	YAH0022157	Not Labeled	1
590					YAH0022158		Ad_Parser	1
591					YAH0022159	YAH0022163	CollabCategorizer.h	1
592					YAH0022164	YAH0022175	MaxEntScorer.h	1
593					YAH0022176	YAH0022183	Multiscorer_h	
594					YAH0022184	YAH0022187	Maxent_Scorer_h	
595					YAH0022188	YAH0022198	CombinedScorer.h	
596					YAH0022199	YAH0022210	WANDIterator.h	1
597					YAH0022211	YAH0022212	Document_Filter_h	1
598					YAH0022213	YAH0022214	GeoTargetingFilter.h	1
599					YAH0022215		GeoAdExclusionFilter.h	1
600					YAH0032893	YAH0032899	QbertServer.cc	1
601					YAH0032900	YAH0032902	QbertRequest.hh	1
602					YAH0032903	YAH0032906	QbertRequest.cc	†
603					YAH0032907	YAH0032955	QBertApp.cpp	1

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION	
604					YAH0032956	YAH0032958	Keystone-FeatureExtract/façade	
605					YAH0032959	YAH0032961	Keystone-FeatureExtract/façade	
606					YAH0032962	YAH0032968	Keystone-Util/util/phraseextract	
607					YAH0032969	YAH0032985	Keystone-Util/util/httpdownload	
608					YAH0032986	YAH0032989	Keystone-Util/util/ResourceMan	
609					YAH0032990	YAH0032995	Keystone-Util/util/ContextualDB	
610					YAH0032996	YAH0033005	Opal Façade	
611					YAH0033006	YAH0033007	Keystone-FeatureExtract/façade	
612					YAH0033008	YAH0033009	Keystone-FeatureExtract/façade	
613					YAH0033010	YAH0033014	Keystone-FeatureExtract/tools/	
614					YAH0033015	YAH0033017	Keystone-FeatureExtract/tools/	
615					YAH0033018	YAH0033021	HTTP Fetcher H	
616					YAH0033022	YAH0033027	SensitivityCategorizer	
617					YAH0033028	YAH0033031	Strtokenizer.h	
618					YAH0033032	YAH0033036	ConfiguredWeightPhraseExtractorTokenParser.h	
619					YAH0033037	YAH0033040	FSAPhraseExtractor.h	
620					YAH0033041	YAH0033049	TVSPhraseEXtractor.h	
621					YAH0033050		HTMLFIELDPARSER_H	
622					YAH0033051	YAH0033060	Keystone-Util/parser/HTMLField	
623					YAH0033061	YAH0033073	TriedPhraseExtractor.h	
624					YAH0033074	YAH0033077	Keystone-FeatureExtract/Façade	
625					YAH0033078	YAH0033080	Keystone-Util/data/Token.cpp	
626					YAH0033081	YAH0033088	PubFeatureExtractorImpl.cpp	
627					YAH0033089	YAH0033094	Collabcaterogrizer.cpp	
628					YAH0033095	YAH0033098	Keystone-FeatureExtract/tools/	
629					YAH0033099	YAH0033102	Querycompnent_H	_
630					YAH0033103	YAH0033106	Querycompnent_H	
631					YAH0033107	YAH0033110	Keystone-FeatureExtract/tools/	
632					YAH0033111	YAH0033114	Keystone-FeatureExtract/tools/	1
633					YAH0033115	YAH0033116	Keystone-Util/payloadloader/s	
634					YAH0033117		ThresholdSortedWeightFeaturePruner	
635					YAH0033118		TopNSortedWeightFeaturePruner	1
636					YAH0033119	YAH0033121	façade/FeatureExtractor.h	+
637					YAH0033122	YAH0033123	Keystone-FeatureExtract/Tools	1
638					YAH0033124		King Kong	+
639					YAH0033125	YAH0033131	BT2Rule.cc	1
640					YAH0033132	YAH0033138	BT2Rule.cc	1
641					YAH0033139	YAH0033194	Transformer.cpp	+
642					YAH0033195	YAH0033196	FeatureInDocChecker.h	1
643					YAH0033197		RiseBooleanCnFilter.h	+
644					YAH0033198	YAH0033199	GeoTargetingFilter.h	+
645					YAH0033190	YAH0033207	AdParser.cpp	+
646					YAH0033208	YAH0033228	AdFeatureExtractorImpl.cpp	+
647					YAH0033229	YAH0033233	udsClient.h	

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION	
648					YAH0033234	YAH0033235	AdParser	
649					YAH0033236	YAH0033243	Keystone-FeatureExtract/Fac	
650					YAH0033244	YAH0033245	DelimitedTextfieldParser.cpp	
651					YAH0033246	YAH0033247	AD_ATTRIBUTE.h	
652					YAH0033248	YAH0033251	Keystone-FeatureExtract/too	
653					YAH0033252	YAH0033255	BTRT	
654					YAH0033256	YAH0033257	GMYahooview.cpp	
655					YAH0033258	YAH0033259	EventYahooPageView.h	
656					YAH0033260	YAH0033261	SFPClientEventYahooPageView.h	
657					YAH0033262	YAH0033289	Extractor.cpp	
658					YAH0033290	YAH0033291	SortedWeightFeatureReducer	
659					YAH0033292	YAH0033293	OpalQueryBuilder	
660					YAH0033294	YAH0033297	OpalQueryVectorBuilder.h	
661					YAH0033298		AllTokens_h	
662					YAH0033299	YAH0033301	Opalfacade_H	
663					YAH0033302	YAH0033303	DefaultPayloadLoader.h	
664					YAH0033304		Token.h	
665					YAH0033305	YAH0033309	kwExtractor.h	
666					YAH0033310	YAH0033315	kwExpansion.h	
667					YAH0033316	YAH0033335	udsClientImpl.h	
668					YAH0033336	YAH0033339	yknows.h	
669					YAH0033340	YAH0033343	webExtractor.h	
670					YAH0033344	YAH0033368	webparser.cpp	
671					YAH0033369	YAH0033393	webparser.cpp	
672					YAH0033394	YAH0033419	Creative.Java	
673					YAH0033420	YAH0033488	CampaignCreationProcessor.java	
674					YAH0033489	YAH0033529	AdGroupCreationProcessor.java	
675					YAH0033530	YAH0033592	BulkRetrievalServiceImpl.java	
676					YAH0033593	YAH0033601	SessioinExtract.java	
677					YAH0033602	YAH0033630	CreativeDAOImpl.java	
678					YAH0033631	YAH0033696	CampaignDAOImpl.java	
679					YAH0033660	YAH0033659	AdGroupDAOImpl.java	
680					YAH0033697		CampaignDBColumns.java	
681					YAH0033698		CreativeDBColumns.java	
682					YAH0033699		AdgroupDBColumns.java	
683					YAH0033700	YAH0033720	mod_clickredir.c	
684					YAH0033721	YAH0033723	aggregator.pl	
685					YAH0033724	YAH0033728	adclickmon.pl	
686					YAH0033729	YAH0033856	RankfeaturesApi.cc	
687					YAH0033857	YAH0033889	RankfeaturesApi.hh	
688					YAH0033890	YAH0033934	YstScore.cc	
689					YAH0033935	YAH0033941	qpInstantSearchResult.h	
690					YAH0033942	YAH0033962	YstScore.hh	
691					YAH0033963	YAH0034014	getRankfeature.py	

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION	
692					YAH0034015	YAH0034021	QbertServer.cc	
693					YAH0034022	YAH0034026	QbertRequest.cc	
694					YAH0034027	YAH0034029	QbertResponse.cc	
695					YAH0034030	YAH0034043	AnnTransfomer.cc	
696					YAH0034044	YAH0034051	TidyParser.h	
697					YAH0034052	YAH0034060	XalanTrans.h	
698					YAH0034061	YAH0034072	BuildContentHView.cc	
699					YAH0034073	YAH0034076	BuildDocHView.cc	
700					YAH0034077	YAH0034145	BuildIndex.cc	
701					YAH0034146	YAH0034166	BuildWordTable.cc	
702					YAH0034167	YAH0034171	Index-Time, Per-Document Word Scoring: Score.cc	
703					YAH0034172	YAH0034194	Score.cc	
704					YAH0034195	YAH0034204	Catalogclient.cc	
705					YAH0034205	YAH0034211	catalogcore.cc	
706					YAH0034212	YAH0034213	cdxChunkTODOC.cc	
707					YAH0034214	YAH0034222	Inktomi Document Interchange Format 1.0	
708					YAH0034223	YAH0034232	Framer.cc	
709					YAH0034233	YAH0034247	cdxDoc.h	
710					YAH0034248	YAH0034268	BuildwWordTable.cc	
711					YAH0034269	YAH0034287	DocInvert.cc	
712					YAH0034288	YAH0034335	BuildIndex.cc	
713					YAH0034336	YAH0034338	TermPartition.cpp	
714					YAH0034339	YAH0034342	FeatureExtractor.cpp	
715					YAH0034343	YAH0034353	Opalfacade.cpp	
716					YAH0034354	YAH0034358	StonecutterpasefeatureExtractor.cpp	
717					YAH0034359	YAH0034364	ContextualDB.cpp	
718					YAH0034365	YAH0034368	ResourceManager.cpp	
719					YAH0034369	YAH0034378	HTMLFieldParser.cpp	
720					YAH0034379		HTMLFieldParser.h	
721					YAH0034380	YAH0034382	FSAMetaExtractor.cpp	
722					YAH0034383	YAH0034386	HTMLContent.cpp	
723					YAH0034387	YAH0034392	SensitivityCategorizer.cpp	
724					YAH0034393	YAH0034395	Pagetrainingwrapper.cpp	
725					YAH0034396	YAH0034399	strtokenizer.cpp	
726					YAH0034400	YAH0034412	TriePhraseExtractor.cpp	
727					YAH0034413	YAH0034421	TVSPhraseExtractor.cpp	
728					YAH0034422	YAH0034425	FSAPhraseExtractor.cpp	1
729					YAH0034426	YAH0034432	YellTokenizer.cpp	
730					YAH0034433	YAH0034460	kwExtractor.cpp	
731					YAH0034461	YAH0034476	webExtractor.cpp	-
732					YAH0034477	YAH0034480	webExtractor.h	
733					YAH0034481	YAH0034480	webparser.cpp	
734					YAH0034506	YAH0034510	ConfiguredWeightPhraseExtractorTokenParser.cpp	
735					YAH0034511	YAH0034514	OpalQueryVectorBuilder.cpp	1
133					1 AU0034311	1 AU0034314	OparQuery vector burider.cpp	

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION	
736					YAH0034515	YAH0034516	OpalQueryBuilder.cpp	
737					YAH0034517	YAH0034519	Opalfacade.h	
738					YAH0034520	YAH0034525	kwExpansion.cpp	
739					YAH0034526	YAH0034530	kwExtractor.h	
740					YAH0034531	YAH0034550	udsClient.cc	
741					YAH0034551	YAH0034552	DefaultPayloadLoader.cpp	
742					YAH0034553	YAH0034554	SortedWeightFeatureReducer.cpp	
743					YAH0034555		AllTokens.h	
744					YAH0034556		Token.h	
745					YAH0034557	YAH0034573	http_fetcher.cpp	
746					YAH0034574	YAH0034577	http_fetcher.h	
747					YAH0034578	YAH0034588	catergorizer.h	
748					YAH0034589	YAH0034590	categorization.h	
749					YAH0034591	YAH0034593	categorizations.h	
750					YAH0034594	YAH0034596	Keystone-FeatureExtract/Façade/TermPartition.cpp	
751					YAH0034597	YAH0034605	OpalFacade.h	
752					YAH0034606	YAH0034609	ConfiguredWeightPhraseExtractorTokenParser.h	
753					YAH0034610	YAH0034614	ContextualDB.h	
754					YAH0034615	YAH0034701	Goto/Search.pm	
755					YAHOO0025078	YAHOO0025183	ScoreFeature.hh	
756					YAHOO0025184	YAHOO0025290	Transformer.cpp	
757					YAHOO0025291	YAHOO0025411	inkse.c	
758					YAHOO0025412	YAHOO0025526	geo_interface.cc	
759					YAHOO0025527	YAHOO0025655	control.cc	
760					YAHO00252656	YAHOO0025692	cdxDbCreate.cc	
761					YAHOO0025693	YAHOO0025776	superdex	
762					YAHOO0025777	YAHOO0025861	cdxDbValidate.cc	
763					YAHOO0025862	YAHOO0025963	CollabCategorizer.cpp	
764					YAHOO0025964	YAHOO0025987	stonecutteruserfeatureextractor.cpp	
765					YAHOO0025988	YAHOO0026080	AdRequestContext.cpp	
766					YAHOO0026081	YAHOO0026155	Broker.cpp	
767					YAHOO0026156	YAHOO0026257	AdGroupCreationProcessor.java	
768					YAHOO0026258	YAHOO0026329	YstScore.cc	
769					YAHOO0026330	YAHOO0026397	CampaignDAOImpl.java	
770					YAHOO0026398	YAHOO0026517	Transformer.cpp	
771					YAHOO0026518	YAHOO0026574	mod_kfe_ws.cpp	
772					YAHOO0026575	YAHOO0026636	kfe_be_clientlib.cpp	
773					YAHOO0026637	YAHOO0026672	RankFeaturesApi.hh	
774					YAHOO0026673	YAHOO0026808	RankFeaturesApi.cc	
775					YAHOO0026809	YAHOO0026855	YstScore.cc	
776					YAHOO0026856	YAHOO0026877	YstScore.hh	
777					YAHOO0026878	YAHOO0027013	qpInstantSearchResult.h	

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION	
778		402, 403, 802, 901		11/17/2008			Defendants' First Set of Interrogatories to PA Advisors	
779				12/2/2008			Yahoo's Supplemental Responses to PA Advisors First Set of Interrogatories to Defendants	
780				12/2/2008			Yahoo's Supplemental Responses to PA Advisors First Set of Interrogatories to Yahoo	
781				12/22/2008			Plaintiff's Objections and Responses to Defendants First Interrogatories	
782				1/6/2009			PA Advisor's Objections and Responses to Google's First Set of Interrogatories	
783		402, 403, 802, 901		3/5/2009			Defendants Second Set of Interrogatories to Plaintiffs	
784				4/7/2009			PA Advisor's Objections and Responses to Defendants Second Set of Common Interrogatories	
785		402, 403, 802, 901		9/5/2008			Plaintiff's Fed. R. Civ. 26(a)(1) Initial Disclosures	
786				7/16/2009			Plaintiff's Second Interrogatory Request to Defendants	
787				9/28/2009			nXn's Second Interrogatory to Yahoo	
788				10/30/2009			PA's Third Interrogatory to Defendants	
789				11/2/2009			Yahoo's Objections and Response to nXn's Second Interrogatories to Yahoo	
790				11/10/2009			Yahoo's First Set of Interrogatories to Plaintiff	
791				11/18/2009			Defendants Third Set of Interrogatories to PA Advisors	
792				11/18/2009			Google's Second Set of Interrogatories to PA Advisors	
793				12/7/2009			Yahoo's Objections and Response to Plaintiff's Third Interrogatories to Defendants	
794				12/14/2009			Plaintiff's Objections and Response to Yahoo's First Set of Interrogatories to PA Advisors	
795				11/18/2009			Defendants Second Set of Request for Admissions to PA Advisors	
796				12/14/2009			Yahoo's Supplemental Objections and Response to Plaintiff's Third Set of Interrogatories	
797				12/21/2009			Plaintiff's Objections and Responses to Defendants Third Interrogatories	
798				12/21/2009			Plaintiff's Supplemental Responses to Defendants First Interrogatories	
799				12/21/2009			Plaintiff's Objections and Responses to Defendants Second Request for Admission to PA Advisors	
800				12/21/2009			Yahoo's Second Supplemental Objections and Response to Plaintiff's Second Set of Interrogatories	
801				12/23/2009			Yahoo's Third Supplemental Objections and Response to Plaintiff's Third Set of Interrogatories	
802				9/17/2008			Plaintiff's First Interrogatories to Google	
803				9/17/2008			Plaintiff's First Interrogatories to Yahoo	
804				9/17/2008			Plaintiff's First Interrogatories to Defendants	

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION	
805				10/20/2008			Yahoo's Responses to PA Advisor's First Set of Interrogatories to Defendants	
806				10/20/2008			Yahoo's Response to Pa Advisor's First Set of Interrogatories to Yahoo	
807				9/5/2008			Yahoo's Initial Disclosures	
808				1/15/2009			Google's Supplemental Initial Disclosures	-
809				5/18/2009			Google's Second Supplemental Initial Disclosures	
810		402, 403, 802, 901		12/14/2009			Plaintiff's Supplemental Initial Disclosures	
811		402, 403, 802, 901		12/23/2009			Yahoo's Supplemental Initial Disclosures	
812		402, 403, 802, 901		9/5/2008			Defendants 24/7 Real Media's Initial Disclosure	
813				9/5/2008			Google's Initial Disclosures	
814		402, 403, 802, 901	Peters				Peters Deposition Exhibit -	
815		402, 403, 802, 901	Fox				Fox Deposition Exhibit -	
816		402, 403, 802, 901	Mossinghoff				Rhyne Deposition Exhibit -	
817		402, 403, 802, 901	Rhyne Infringement (Google)				Rhyne Deposition Exhibit -	
818		402, 403, 802, 901	Rhyne Infringement (Yahoo)				Rhyne Deposition Exhibit -	
819		402, 403, 802, 901	Rhyne (Invalidity)				Rhyne Deposition Exhibit -	
820		402, 403, 802, 901	Woodford				Woodford Deposition Exhibit -	
821		402, 403, 802, 901	Gordon				Gordon Deposition Exhibit -	
822		402, 403, 802, 901	Allan				Allan Deposition Exhibit -	
823		402, 403, 802, 901					Any Source Code Provided to nXn Tech, LLC by Yahoo! Inc. on the review laptops	
824		402, 403, 802, 901		12/22/2008			Letter from John Edmonds to Brian Cannon regarding Edward Etkin document production	
825		402, 403, 802, 901		3/29/2009			Letter from John Edmonds to Andrea Pallios Roberts regarding production of license agreements	
826		402, 403, 802, 901		9/22/2009			Letter from Ari Rafilson to David Perlson regarding meet and confer	
827		402, 403, 802, 901		10/1/2009			Letter from Ari Rafilson to Eugene Novikov regarding production of settlement agreements	
828		402, 403, 802, 901		10/9/2009			Letter from John Bustamante to Eugene Novikov regarding production of settlement agreements	
829				12/22/2008			Plaintiff's Objections and Responses to Defendants' First Set of Interrogatories, including verifications	
830				1/6/2009			Plaintiff's Objections and Responses to Google's First Set of Interrogatories, including verifications	
831				4/7/2009			Plaintiff's Objections and Responses to Defendants' Second Set of Interrogatories, including verifications	
832				12/21/2009			Plaintiff's Objections and Responses to Defendants' Third Set of Interrogatories, including verifications	
833				12/11/2009			Plaintiff's Responses to Google's First Set of Requests for Admissions	

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION	
834				12/21/2009			Plaintiff's Responses to Defendants' Second Set of Requests for Admissions	
835		402, 403, 802, 901		3/11/2002	GGL-PA01660598		LexiClone Takes New Corporate Identity	
836		402, 403, 802, 901		1/25/2010	GGL-PA01660669	GGL-PA01660670	Search results for "tennis" on cnn.com	
837		402, 403, 802, 901			GGL-PA01660671		Lexiclone News	
838		402, 403, 802, 901		5/28/1970	GGL-PA-1660818	GGL-PA01660840	Georgia-Pacific Corporation v. United States Plywood Corporation	
839		402, 403, 802, 901		7/00/2002	GGL-PA01660973	GGL-PA01661032	Ted Hagelin, "A New Method to Value Intellectual Property," AIPLA Quarterly Journal, Vol. 30, No. 3	
840		402, 403, 802, 901		6/18/2003	GGL-PA01661078	GGL-PA01661079	Google Press Release: "Google Expands Advertising Monetization Program for Websites"	
841		402, 403, 802, 901		1/11/2010	GGL-PA01661080		System and method for rapid document conversion	
842		402, 403, 802, 901		1/11/2010	GGL-PA01661081		System and method for document division	
843		402, 403, 802, 901		1/11/2010	GGL-PA01661082		E-mail Proxy	
844		402, 403, 802, 901		1/11/2010	GGL-PA01661083		Product Normalization	-
845		802, 901		11/13/2008	GGL-PA01661084	GGL-PA01551102	U.S. Patent Application Publication No. US 2008/0281627 A1	
846		802, 901		12/11/2008	GGL-PA01661103	GGL-PA01661114	U.S. Patent Application Publication No. US 2008/0306810 A1	
847		802, 901		5/27/1986	GGL-PA01661391	GGL-PA01661489	U.S. Patent No. 4,591,983	
848		802, 901		3/3/1987	GGL-PA01661490	GGL-PA01661544	U.S. Patent No. 4,648,044	
849		802, 901		4/14/1987	GGL-PA01661545	GGL-PA01661589	U.S. Patent No. 4,658,370	
850		802, 901		12/15/1987	GGL-PA01661590	GGL-PA01661649	U.S. Patent No. 4,713,775	
851		802, 901		11/8/1988	GGL-PA01661650	GGL-PA01661887	U.S. Patent No. 4,783,572	
852		802, 901		2/7/1989	GGL-PA01661888	GGL-PA01661964	U.S. Patent No. 4,803,641	
853		802, 901		7/11/1989	GGL-PA01661965	GGL-PA01662019	U.S. Patent No. 4,847,784	
854		802, 901		7/24/1990	GGL-PA01662020	GGL-PA01662149	U.S. Patent No. 4,943,932	
855		802, 901		12/18/1990	GGL-PA01662150	GGL-PA01662158	U.S. Patent No. 4,978,220	
856		802, 901		2/22/2000	GGL-PA01662159	GGL-PA01662236	U.S. Patent No. 6,029,175	
857		802, 901		4/29/2003	GGL-PA01662237	GGL-PA01662252	U.S. Patent No. 6,556,991 B1	
858		802, 901		1/27/2004	GGL-PA01662253	GGL-PA01662269	U.S. Patent No. 6,684,088 B1	
859		802, 901		2/8/2005	GGL-PA01662270	GGL-PA01662294	U.S. Patent No. 6,853,996 B1	
860		802, 901		5/2/2006	GGL-PA01662295	GGL-PA01662304	U.S. Patent No. 7,039,678 B1	
861		802, 901		3/18/2008	GGL-PA01662305	GGL-PA01662314	U.S. Patent No. 7,346,666 B1	
862		802, 901		3/30/1999	GGL-PA01662315	GGL-PA01662369	U.S. Patent No. 5,890,152	
863		802, 901		3/21/2000	GGL-PA01662370	GGL-PA01662390	U.S. Patent No. 6,041,311	
864		802, 901		10/31/2006	GGL-PA01662546	GGL-PA01662562	U.S. Patent No. 7,130,808 B1	
865		802, 901		8/19/2008	GGL-PA01662563	GGL-PA01662574	U.S. Patent No. 7,415,423 B2	
866		802, 901		7/29/2008	GGL-PA01662575	GGL-PA01662596	U.S. Patent No. 7,406,434 B1	
867		802, 901		6/2/2009	GGL-PA01662610	GGL-PA01662628	U.S. Patent No. 7,542,964	
868		402, 403, 802, 901		1/4/2010			Expert Report of Stanley Peters	
869				11/19/2009			Google's Second Amended Answer, Affirmative Defenses, and Counterclaims to PA Advisors' Second Amended Complaint	
870				10/20/2008			Google's Responses to Plaintiff's First Set of Interrogatories to Defendants, amendments and verifications thereto	
871				10/20/2008			Google's Responses to Plaintiff's First Set of Interrogatories to Google, amendments and verifications thereto	

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION	
872				8/17/2009			Google's Responses to Plaintiff's Second Set of Interrogatories to	
							Defendants, amendments and verifications thereto	
873		402, 403, 802, 901		11/2/2009			Google's Responses to Plaintiff's Second Set of Interrogatories to Google,	
							amendments, errata, and verifications thereto	
874				12/2/2009			Google's Responses to Plaintiff's Third Set of Interrogatories to Google,	
~=-					~~~		amendments and verifications thereto	
875		402, 403, 802, 901		4/1/2003	GGL-PA01658749	GGL-PA01658765	Google Acquisition Agreement	
876		402, 403, 802, 901		9/25/2003	GGL-PA01658766	GGL-PA01658803	Merger and Acquisition Agreement	
877		102 102 002 001			GGL-PA00016832	GGL-PA00016872	Life of a Dollar: A Talk for Nooglers About Google's Ad System	
878		402, 403, 802, 901			GGL-PA00019901	GGL-PA0019920	Google Cross-License Agreement	
879					GOOG0006323	GOOG0006365	The Life of a Dollar: A Talk for Nooglers about Google's Ad System	
880					GGL-PA00008422	GGL-PA00008438	Ad Auction - Estimated Click-through rate	
881					GGL-PA01657312	GGL-PA01657316	Summary revenue numbers	
882					GOOG0638162	GOOG0638166	2001-2008 spreadsheet regarding money in millions for AFS Direct, AFS	
							Online, Google.com	
883					GGL-PA00021812	GGL-PA00021814	Kansas	
884					GGL-PA00016832	GGL-PA00016872	The Life of a Dollar	
885				1/4/2007	GGL-PA00082126	GGL-PA00082130	Personalized Search Production Setup	
886				4/9/2004	GGL-PA0025228	GGL-PA0025234	Adsense for Search (AFS) Online	
887				8/2/2003	GGL-PA00029305	GGL-PA00029311	DumAss: Exploiting Click Feedback for Content Targeting	
888				3/18/2009	GGL-PA01654000	GGL-PA01654021	Weekly revenue forecast	
889				6/17/2009	GGL-PA01654336	GGL-PA01654359	Weekly revenue forecast	
890				7/8/2009	GGL-PA01654420	GGL-PA01654464	Weekly revenue forecast	
891				7/15/2009	GGL-PA01654465	GGL-PA01654507	Weekly revenue forecast	
892				8/12/2009	GGL-PA01654633	GGL-PA01654671	Weekly revenue forecast	
893				8/19/2009	GGL-PA01654672	GGL-PA01654712	Weekly revenue forecast	
894				7/29/2009	GGL-PA01654550	GGL-PA01654592	Weekly revenue forecast	
895				8/5/2009	GGL-PA01654593	GGL-PA01654632	Weekly revenue forecast	
896		402, 802, 901		9/2/2003	GPA0100825		E-mail from Bob Whitsitt to Charles Martin regarding gws push started	
897		402, 802, 901		8/26/2003	GPA0100826	GPA0100863	E-mail from Andrew Fikes to acarobus@google.com et al. regarding new	
0,,		.02, 002, >01		0,20,2002	01110100020	01110100000	gws running on gwstest	
898		402, 802, 901		6/9/2003	GPA0100864		E-mail from Thorsten Brants to Charles Martin regarding meeting	
899		402, 802, 901		9/15/2003	GPA0100865		E-mail from Charles Martin to Aarati Parmar regarding turtles crossing	
0,,,		.02, 002, 701		J, 10, 2000	01110100000		the freeway and crufixes	
900		402, 802, 901		9/16/2003	GPA0100866	GPA0100867	E-mail from Aarati Parmar to Charles Martin regarding turtles crossing	
, 00		.02, 002, >01		27 1 G/ 2 G G E	01110100000	01110100007	the freeway and crufixes	
901		402, 802, 901		8/26/2003	GPA0100868	GPA0100905	E-mail from Bob Whitsitt to gws-push@google.com regarding new gws	
		,,		20,2003			running on gwstest	
902		402, 802, 901		10/22/2003	GPA0100906	GPA0100907	E-mail from Chade-Meng Tan to eval@google.com et al. regarding eval	
		,,		20, 22, 2003			weekly (wk ending 10/17/03)	
903		402, 802, 901		9/22/2003	GPA0100908		E-mail from Charles Martin to brants@google.com et al. regarding a	
200		,,		2.22.2003			small code review (290091)	

EX.#	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION	
904		402, 802, 901		7/14/2003	GPA0100909		E-mail from brants@google.com to Charles Martin regarding ripper pass for pos tagging	
905		402, 802, 901		10/6/2003	GPA0100910	GPA0100911	E-mail from Scott Davies to Andy Golding et al. regarding love and the aboutness problem	
906		402, 802, 901		10/6/2003	GPA0100912	GPA0100913	E-mail from Uri Lerner to Andy Golding et al. regarding love and the aboutness problem	
907		402, 802, 901		10/6/2003	GPA0100914	GPA0100916	E-mail from Oscar Stiffelman to meng@google.com et al. regarding love and the aboutness problem	
908		402, 802, 901		10/6/2003	GPA0100917	GPA0100919	E-mail from Andy Golding to Oscar Stiffelman regarding love and the aboutness problem	
909		402, 802, 901		9/25/2003	GPA0100920	GPA0100921	E-mail from Charles Martin to Thorsten Brants regarding pos tagger searchtoy module	
910		402, 802, 901		9/26/2003	GPA0100922	GPA0100924	E-mail from Thorsten Brants to Charles Martin regarding pos tagger searchtoy module	
911		402, 802, 901		9/29/2003	GPA0100925	GPA0100928	E-mail from Thorsten Brants to Charles Martin regarding pos tagger searchtoy module	
912		402, 802, 901		6/12/2003	GPA0100929	GPA0100930	E-mail from Ben Gomes to Craig Silverstein regarding operations and modifiers to allow	
913		402, 802, 901		6/12/2003	GPA0100931	GPA0100932	E-mail from Vineet Gupta to Craig Silverstein et al. regarding operations and modifiers to allow	
914		402, 802, 901		6/12/2003	GPA0100933		E-mail from Craig Silverstein to gomes@google.com et al. regarding operations and modifiers to allow	
915		402, 802, 901		6/12/2003	GPA0100934		E-mail from Paul Haahr to Craig Silverstein et al. regarding operations and modifiers to allow	
916		402, 802, 901		6/13/2003	GPA0100935		E-mail from marissa@google.com to Craig Silverstein et al. regarding operations and modifiers to allow	
917		402, 802, 901		6/13/2003	GPA0100936		E-mail from Jeff Dean to Marissa Mayer et al. regarding operations and modifiers to allow	
918		402, 802, 901		6/13/2003	GPA0100937	GPA0100938	E-mail from Paul Buchheit to Craig Silverstein et al. regarding operations and modifiers to allow	
919		402, 802, 901		6/23/2003	GPA0100939		E-mail from Peter Norvig to Dan Egnor et al. regarding humble suggestion for leapfrogging search quality	
920		402, 802, 901		6/23/2003	GPA0100940		E-mail from Marcel Van Lohuizen to Dan Egnor et al. regarding humble suggestion for leapfrogging search quality	
921		402, 802, 901		6/23/2003	GPA0100941	GPA0100943	E-mail from Andy Golding to Marcel Van Lohuizen et al. regarding humble suggestion for leapfrogging search quality	-
922		402, 802, 901		6/23/2003	GPA0100944	GPA0100946	E-mail from Christine Bartels to Andy Golding et al. regarding humble suggestion for leapfrogging search quality	
923		402, 802, 901		6/23/2003	GPA0100947	GPA0100950	E-mail from Chris Uhlik to Matt Cutts et al. regarding humble suggestion for leapfrogging search quality	
924		402, 802, 901		6/23/2003	GPA0100951	GPA0100953	E-mail from Marcel Van Lohuizen to Sanjeev Singh et al. regarding humble suggestion for leapfrogging search quality	
925		402, 802, 901		6/5/2003	GPA0100954		E-mail from Thorsten Brants to Craig Silverstein et al. regarding stopword issue with [writing a will]	-

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION
926		402, 802, 901		6/5/2003	GPA0100955		E-mail from Thorsten Brants to Ben Gomes et al. regarding stopword issue with [writing a will]
927		402, 802, 901		6/5/2003	GPA0100956	GPA0100962	E-mail from mpearson@google.com to Craig Silverstein et al. regarding stopword issue with [writing a will]
928		402, 802, 901		6/5/2003	GPA0100963	GPA0100964	E-mail from Mark Pearson to Craig Silverstein regarding heuristics to reduce problems
929		402, 802, 901		6/5/2003	GPA0100965	GPA0100966	E-mail from Mark Pearson to Jeff Dean et al. regarding article comparing Fast and Google
930		402, 802, 901		6/5/2003	GPA0100967	GPA0100969	E-mail from Mark Pearson to Daniel Dulitz et al. regarding intl eval observations word order
931		402, 802, 901		6/5/2003	GPA0100970		E-mail from Karl Pfleger to Andy Golding et al. regarding stopword issue with [writing a will]
932		402, 802, 901		6/5/2003	GPA0100971	GPA0100972	E-mail from Andy Golding to Karl Pfleger et al. regarding stopword issue with [writing a will]
933		402, 802, 901		6/6/2003	GPA0100973		E-mail from Karl Pfleger to Andy Golding et al. regarding stopword issue with [writing a will]
934		402, 802, 901		6/6/2003	GPA0100974		E-mail from Karl Pfleger to Benjamin et al. regarding part of speech tagging usefullness
935		402, 802, 901		6/6/2003	GPA0100975	GPA0100976	E-mail from Jeff Dean to Karl Pfleger et al. regarding part of speech tagging usefullness
936		402, 802, 901		6/6/2003	GPA0100977		E-mail from Benjamin to Jeff Dean et al. regarding part of speech tagging usefullness
937		402, 802, 901		6/6/2003	GPA0100978	GPA0100979	E-mail from Thorsten Brants to Chade-Meng Tan et al. regarding part of speech tagging usefullness
938		402, 802, 901		6/6/2003	GPA0100980	GPA0100982	E-mail from Chade-Meng Tan to Thorsten Brants et al. regarding part of speech tagging usefullness
939		402, 802, 901		6/13/2003	GPA0100983	GPA0100984	E-mail from Craig Silverstein to rfp@google.com et al. regarding boolean search on labs
940		402, 802, 901		6/13/2003	GPA0100985	GPA0100986	E-mail from Craig Silverstein to rfp@google.com et al. regarding boolean search on labs
941		402, 802, 901		6/13/2003	GPA0100987	GPA0100988	E-mail from Ben Gomes to Craig Silverstein et al. regarding boolean search on labs
942		402, 802, 901		6/6/2003	GPA0100989		E-mail from Benjamin to Karl Pfleger et al. regarding plenty of examples of queries
943		402, 802, 901		7/30/2003	GPA0100990		E-mail from Ben Gomes to quality-team regarding quality meeting, 3pm
944		402, 802, 901		7/30/2003	GPA0100991		E-mail from Ben Gomes to quality-team regarding quality meeting, 3pm
945		402, 802, 901		6/11/2003	GPA0100992		E-mail from Charles Martin to Thorsten Brants regarding stopwords
946		402, 802, 901		8/4/2003	GPA0100993		E-mail from Charles Martin to weekly@google.com regarding last call for snippets
947		402, 802, 901		7/21/2003	GPA0100994		E-mail from Charles Martin to weekly@google.com regarding last call for snippets

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION
948		402, 802, 901			GPA0100995	GPA0101007	Thorsten Brants Resume
949							
					GGL-PA01659793	GGL-PA01659806	Excerpts from smartass/ads/features/user-statistics-feature-generator.cc
950					GGL-PA0165102		What are click-to-call ads?
951					GGL-PA01658668	GGL-PA01658691	Excerpts from ads/smartass/rpc/smartass-client.cc
952					GOOG0161860	GOOG0161867	Excerpt from Google support responses
953					GGL-PA01659965	GGL-PA01659972	Excerpts from gws/base/search_query.h
954					GGL-PA01659973		Excerpt from spellmixer_handler.cc
955					GGL-PA01660001		Excerpt from gws_search_control_flow.cc
956					GGL-PA01659974	GGL-PA01659980	Excerpts from query_rewrite_handler.cc
957					GGL-PA01659981	GGL-PA01659983	Excerpts from qrewrite_server_main.cc
958					GGL-PA01659981	GGL-PA01659983	Excerpts from qrewrite_server_main.cc
959					GGL-PA01658914	GGL-PA01658997	admixer-control-flow.cc
960					GGL-PA01659768	GGL-PA01659770	Excerpts from admixer-control-flow.cc
961					GGL-PA01659268	GGL-PA01659313	key-composer.cc
962					GGL-PA01659678	GGL-PA01659679	Excerpt from simple-model-estimator.cc
963					GGL-PA01659733	GGL-PA01659741	Excerpts from odds-regression.cc
964					GGL-PA01659840	GGL-PA01659842	Excerpts from smartass-estimator.cc
965					GGL-PA01659998		Excerpt from generic_twiddler_master.cc
966					GGL-PA01659999	GGL-PA01660000	Excerpt from twiddler_state.cc
967					GGL-PA01660017	GGL-PA01660030	doc-targeting.h
968					GGL-PA01660031	GGL-PA01660114	doc-targeting.cc
969					GGL-PA01660115	GGL-PA01660119	content-request.h
970					GGL-PA01660120	GGL-PA01660132	content-request.cc
971					GGL-PA01660139	GGL-PA01660149	content-fetcher.cc
972					GGL-PA01660159	GGL-PA01660202	Excerpts from doc-parser.cc
973					GGL-PA01660209	GGL-PA01660222	Excerpts from doc-parser.cc
974					GGL-PA01660269	GGL-PA01660326	Excerpts from html_lexer.cc
975					GGL-PA01660235	GGL-PA01660250	Excerpts from tokensandtags.cc
976					GGL-PA01660343	GGL-PA01660348	Excerpts from terms.cc
977					GGL-PA01660375	GGL-PA01660384	Excerpts from utils.cc
978				3/18/2009	GGL-PA01654000	GGL-PA01654021	Weekly Revenue Forecast
979				2, 20, 200	GGL-PA00016832	GGL-PA00016872	The Life of a Dollar: A Talk for Nooglers about Google's Ad System
980				2/00/2005	BECK000198	BECK000229	eMarketer, "Search Engine Marketing: Search Users and Usage"
981				1/31/2007	BECK000886	BECK000901	Google Q4 2006 Earnings Call
982				9/25/2006	BECK000097	BECK000098	Brand Advertising and Google - Relevancy vs. Targeting
983				2/5/2007	BECK000002	BECK000005	A Long-Delayed Ad System Has Yahoo Crossing its Fingers
984				3/11/2009	BECK001345	BECK001351	Official Google Blog - Making Ads More Interesting
985				8/12/2003	BECK001139	BECK001142	Kaltix to Beat Google?
986				7/1/2005	BECK001650	BECK001651	Try Personalization It Works
987				4/20/2005	BECK000867	BECK000874	Google launches my search history, takes first step toward personalized search
988				3/29/2007	BECK000081	BECK000082	Behavioral targeting - it could be holy grail of online advertising

EX. #	PX/DX	OBJECTION	DEPO. EXHIBIT	DATE	BATES BEGIN	BATES END	DOCUMENT DESCRIPTION	
989				2/21/2007	BECK000883	BECK000885	Google Personalized Search - Curse or Blessing	
990				5/22/2007	BECK000935		Google's Goal - to Organise Your Daily Life 2007	
991				8/8/2005	BECK001409	BECK001412	Personalized Search & Search History	
992				6/18/2007	BECK001607	BECK001608	The Behaviorally Targeted Ad Audience	
993				3/10/2008	BECK001644	BECK001647	To Aim Ads, Web is Keeping Closer Eye on You	
994				00/00/2005	BECK001637	BECK001640	Battelle, John. The Search. New York: Penguin Group	
995				7/00/2007	BECK001135	BECK001136	July 2007 Behavioral Targeting Advertising Gets Personal	
996				11/11/2005	BECK001113	BECK001115	Is Google Moving Closer to Personalization?	
997				9/2/2009	BECK001642	BECK001643	Thought Stream: Shining A Light on Performance Display Advertising	
998				1/4/2007	GGL-PA00082126	GGL-PA00082130	Personalized Search Production Setup	
999				12/11/2009	BECK000811		Google expands tracking to logged out users	
1000				6/27/2008	BECK000929	BECK000930	Google Tries Tighter Aim for Web Ads	
1001				10/2/2001	BECK000875	BECK000877	Google May Get Personal	
1002				5/25/2004	GGL-PA00025228	GGL-PA00025234	Adsense for Search (AFS) Online	
1003					BECK001100	BECK001107	Improving Web Search Ranking by Incorporating User Behavior Information	
1004				4/00/2002	BECK001413	BECK001420	Personalized Web Search by Mapping User Queries to Categories	
1005				6/00/1997	BECK001391	BECK001394	J. Paulson, "Determining Damages for Infringements" 32 les Nouvelles 64	
1006				00/00/2007	BECK001369	BECK001390	R. Parr, Royalty Rates for Licensing Intellectual Property, Chapter 3 by R. Goldscheider, J. Jarosz, C. Mulhern	
1007				00/00/2006	BECK000613	BECK000675	R. Goldscheider, Licensing and the Art of Technology, Chapter 12 and Appendix 12	